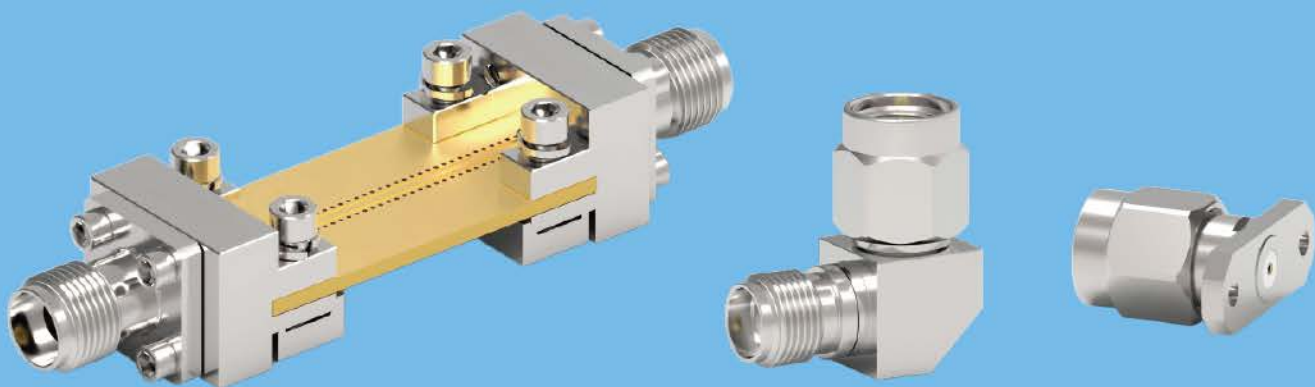




SHENGFENG
HYDROWAVE

RF Coaxial Connector



ShengfengHydrowave Tech Co.,Ltd

Catalog

Adapter

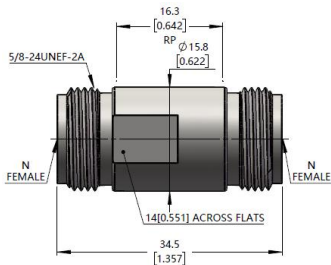
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N Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-18GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

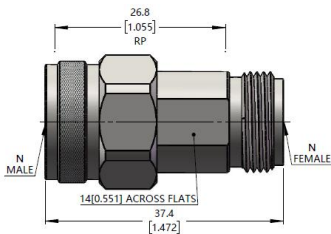
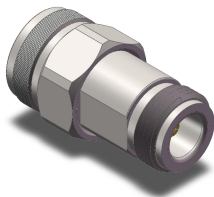


N FEMALE TO FEMALE

Part NO. : SFHW08-00-001

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

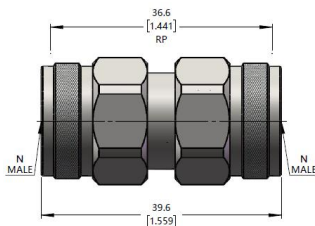
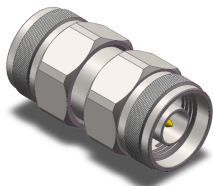


N MALE TO FEMALE

Part NO. : SFHW08-00-002

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)



N MALE TO MALE

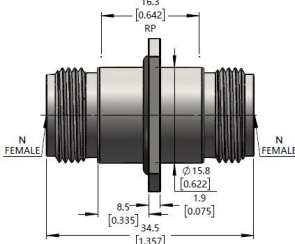
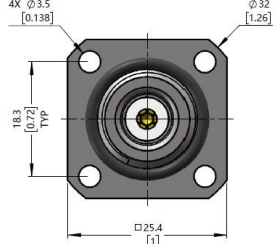
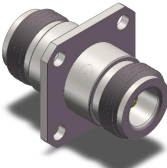
Part NO. : SFHW08-00-003

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

N Adapter With 4 Hole Flange

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-18GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

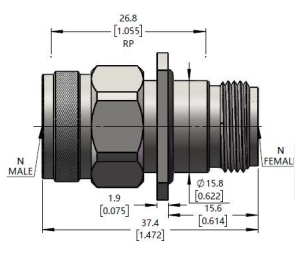
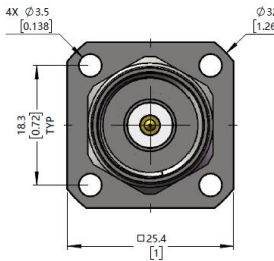
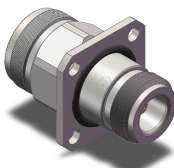


N FEMALE TO FEMALE

Part NO. : SFHW08-00-004

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)



N MALE TO FEMALE

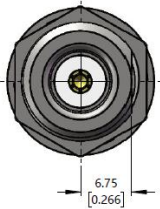
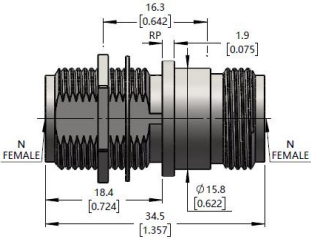
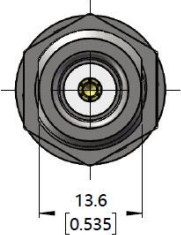
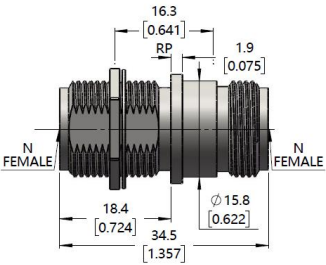
Part NO. : SFHW08-00-005

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

N Adapter Bulkhead

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-18GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

  			N FEMALE TO FEMALE
			Part NO. : SFHW08-00-006
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
  			N FEMALE TO FEMALE
			Part NO. : SFHW08-00-007
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)

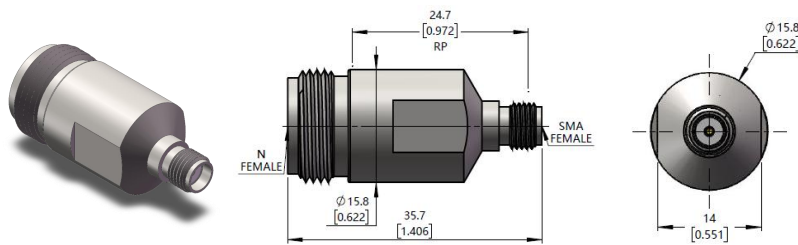
N-SMA Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-18GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI/PTFE
Standard:	MIL-STD-348

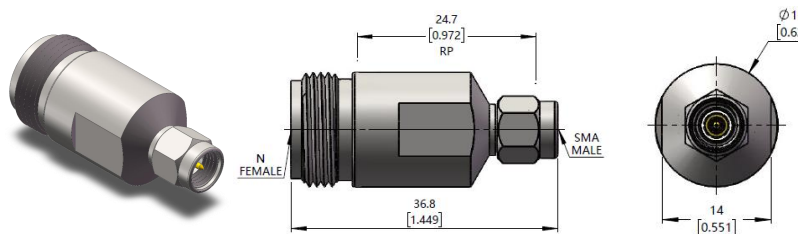


N FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-005

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

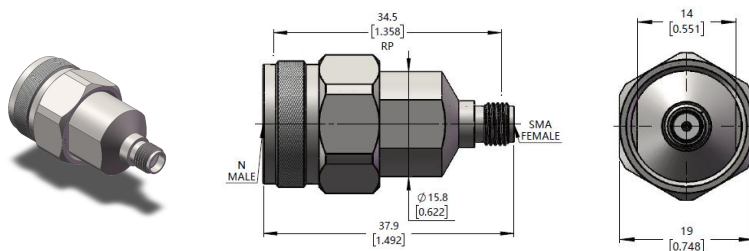


N FEMALE TO SMA MALE

Part NO. : SFHW03-00-006

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

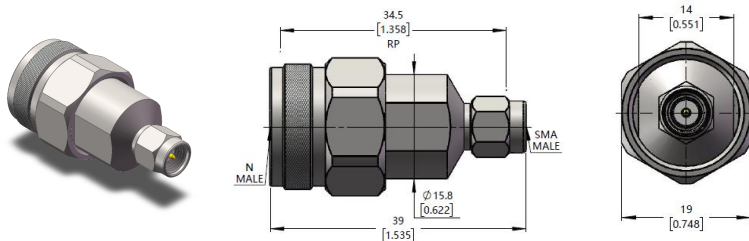


N MALE TO SMA FEMALE

Part NO. : SFHW03-00-007

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

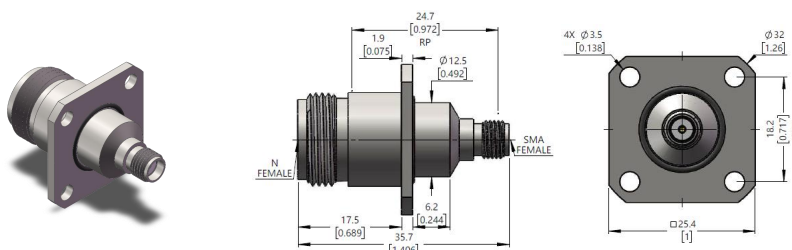


N MALE TO SMA MALE

Part NO. : SFHW03-00-008

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)



N FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-009

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

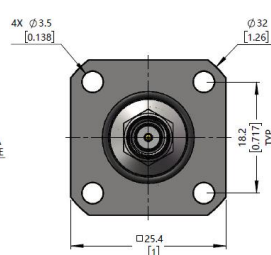
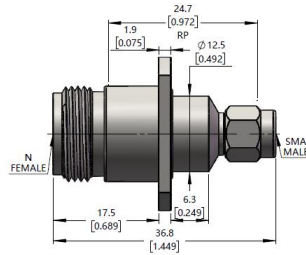
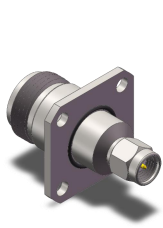
N-SMA Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-18GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI/PTFE
Standard:	MIL-STD-348

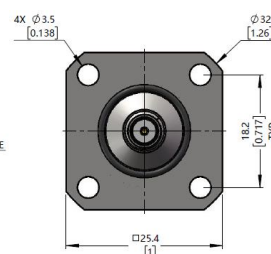
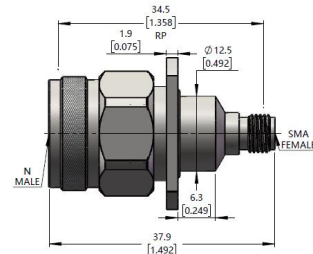
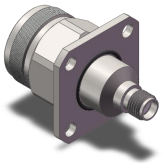


N FEMALE TO SMA MALE

Part NO. : SFHW03-00-010

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

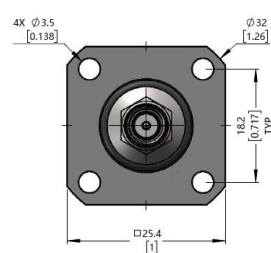
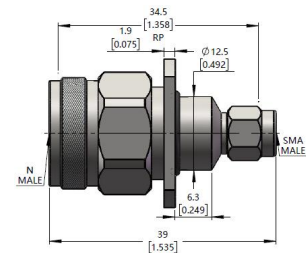
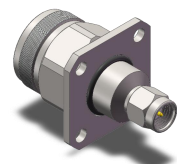


N MALE TO SMA FEMALE

Part NO. : SFHW03-00-011

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

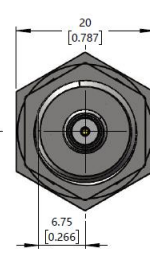
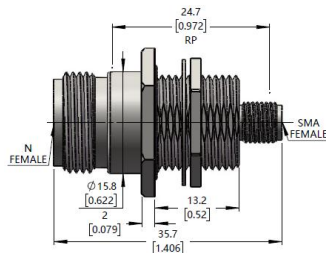
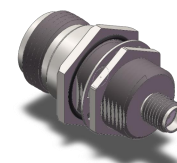


N MALE TO SMA MALE

Part NO. : SFHW03-00-012

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

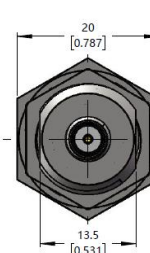
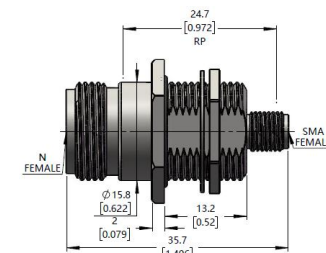
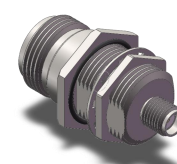


N FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-013

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)



N FEMALE TO SMA FEMALE

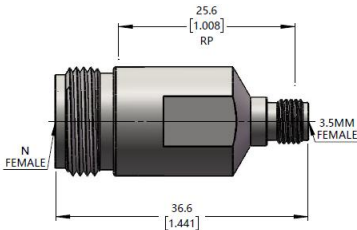
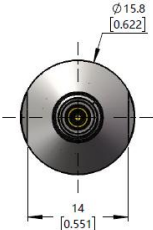
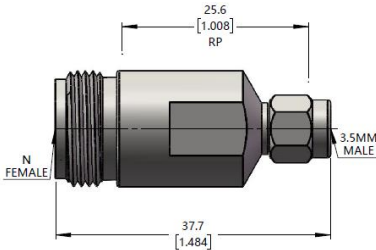
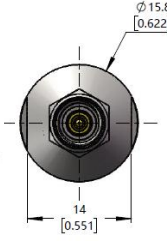
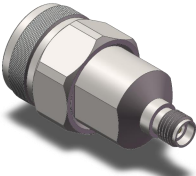
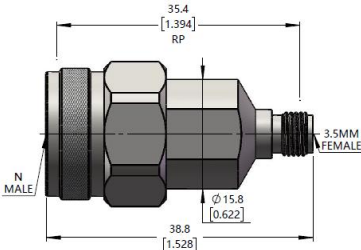
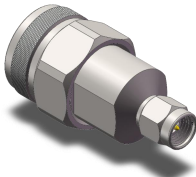
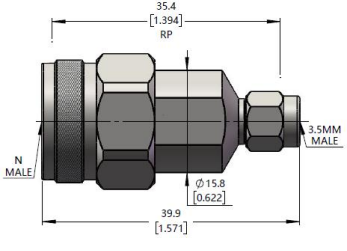
Part NO. : SFHW03-00-014

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

N-3.5mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-18GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

			N FEMALE TO 3.5mm FEMALE
			Part NO. : SFHW03-00-015
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N FEMALE TO 3.5mm FEMALE
			Part NO. : SFHW03-00-016
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N FEMALE TO 3.5mm FEMALE
			Part NO. : SFHW03-00-017
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N FEMALE TO 3.5mm FEMALE
			Part NO. : SFHW03-00-018
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)

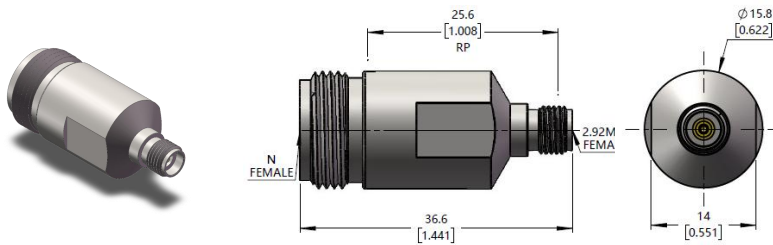
N-2.92mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-18GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

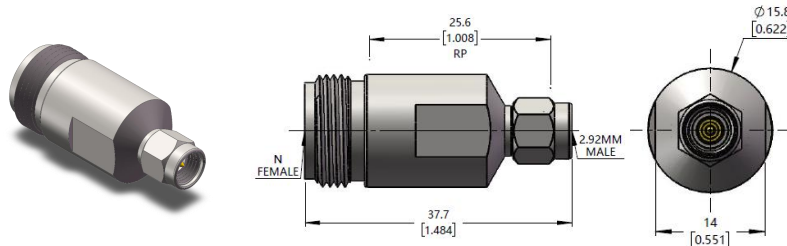


N FEMALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-019

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

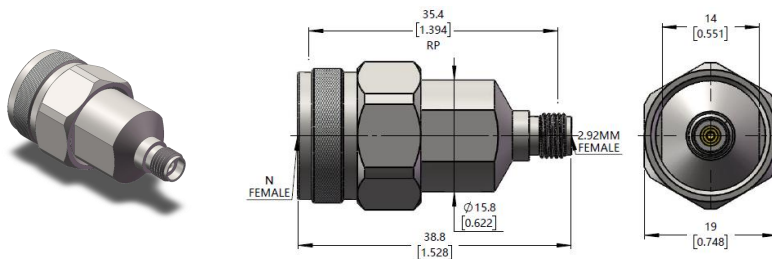


N FEMALE TO 2.92mm MALE

Part NO. : SFHW03-00-020

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

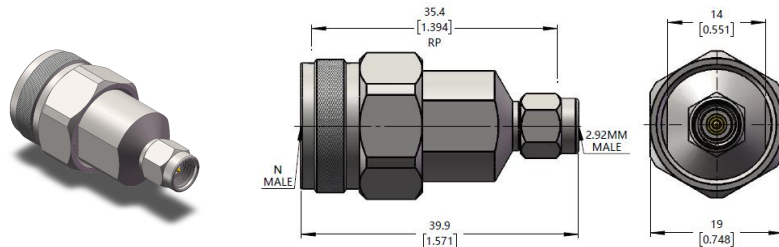


N FEMALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-021

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)



N MALE TO 2.92mm FEMALE

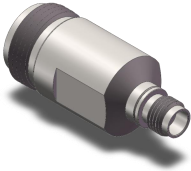
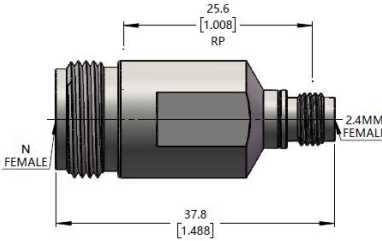
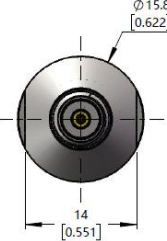
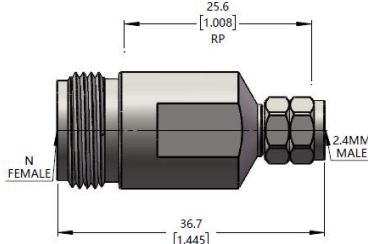
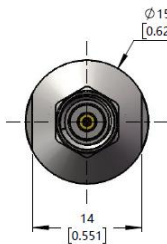
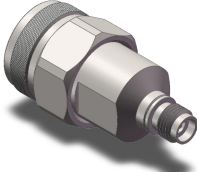
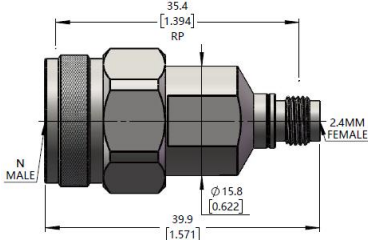
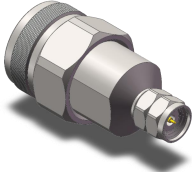
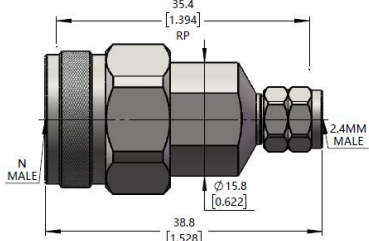
Part NO. : SFHW03-00-022

VSWR: 1.15 (MAX)

Insertion Loss: 0.17dB (MAX)

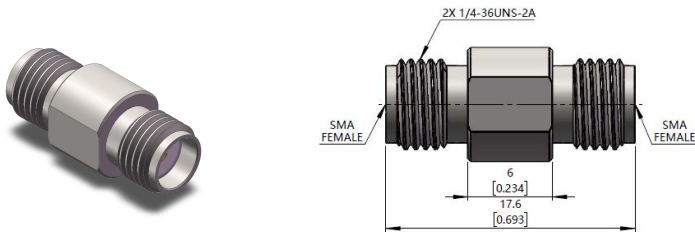
N-2.4mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-18GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

			N FEMALE TO 2.4mm FEMALE
			Part NO. : SFHW03-00-023
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N FEMALE TO 2.4mm MALE
			Part NO. : SFHW03-00-024
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N MALE TO 2.4mm FEMALE
			Part NO. : SFHW03-00-025
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)
			N MALE TO 2.4mm MALE
			Part NO. : SFHW03-00-026
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.17dB (MAX)

SMA Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

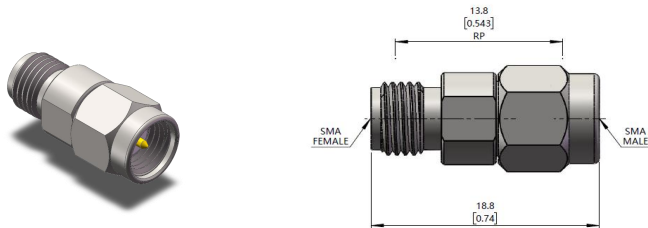


SMA FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-027

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

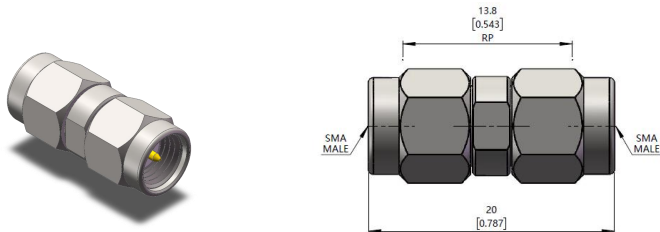


SMA FEMALE TO SMA MALE

Part NO. : SFHW03-00-028

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)



SMA MALE TO SMA MALE

Part NO. : SFHW03-00-029

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

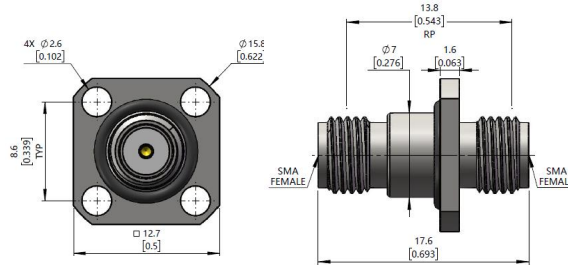
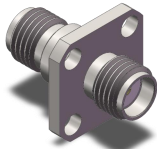
SMA Adapter With Flange

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-27GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI/PTFE
Standard:	MIL-STD-348

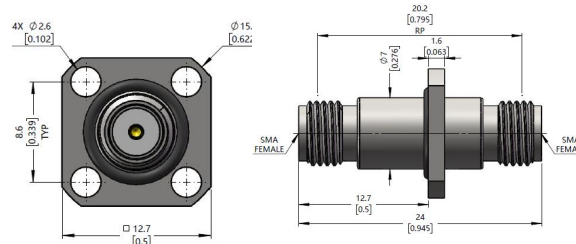
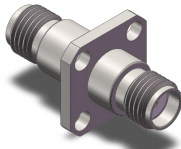


SMA FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-030

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

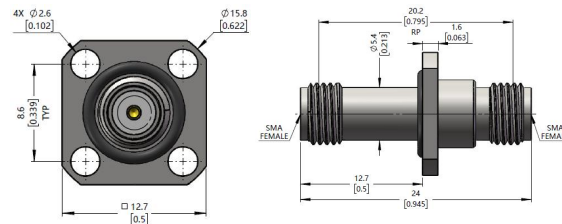
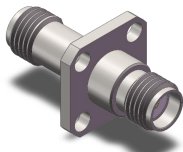


SMA FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-031

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

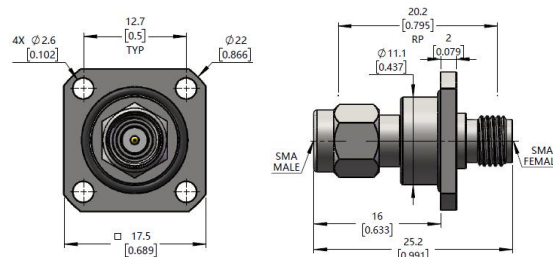
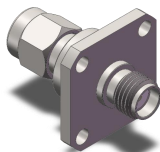


SMA FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-031

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

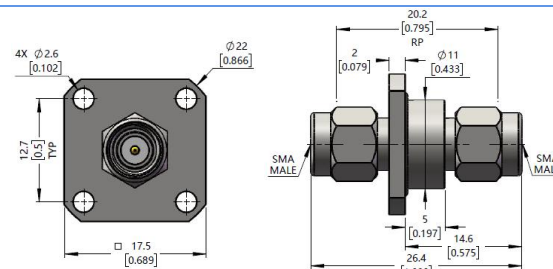
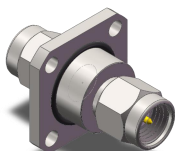


SMA MALE TO SMA FEMALE

Part NO. : SFHW03-00-032

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)



SMA MALE TO SMA MALE

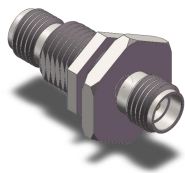
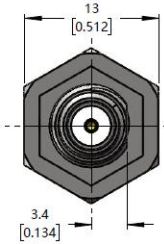
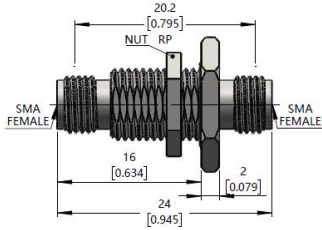
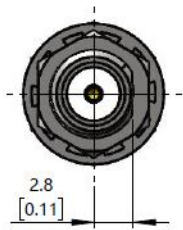
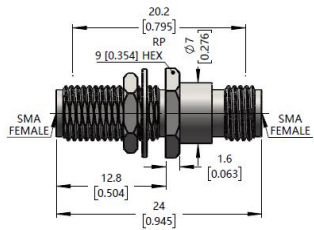
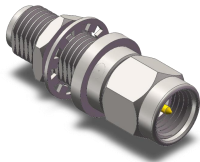
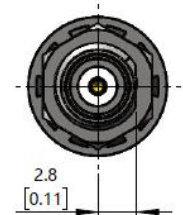
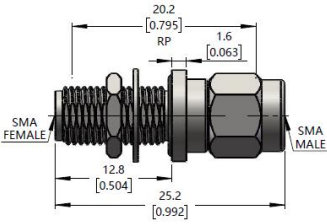
Part NO. : SFHW03-00-033

VSWR: 1.15 (MAX)

Insertion Loss: 0.2dB (MAX)

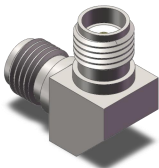
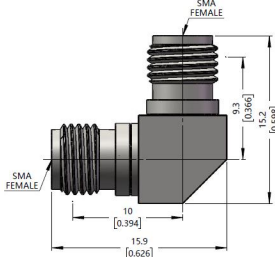
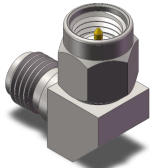
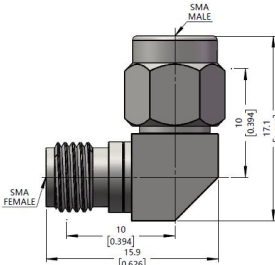
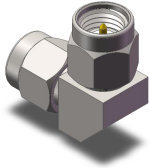
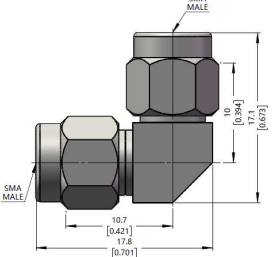
SMA Adapter Bulkhead

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC~27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

			SMA FEMALE TO SMA FEMALE
			Part NO. : SFHW03-00-034
			VSWR: 1.15 (MAX) Insertion Loss: 0.2dB (MAX)
			SMA FEMALE TO SMA FEMALE
			Part NO. : SFHW03-00-035
			VSWR: 1.15 (MAX) Insertion Loss: 0.2dB (MAX)
			SMA FEMALE TO SMA MALE
			Part NO. : SFHW03-00-036
			VSWR: 1.15 (MAX) Insertion Loss: 0.2dB (MAX)

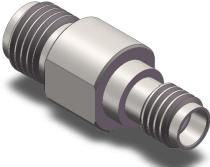
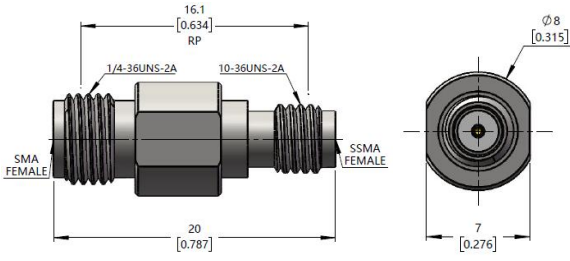
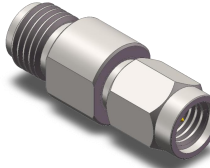
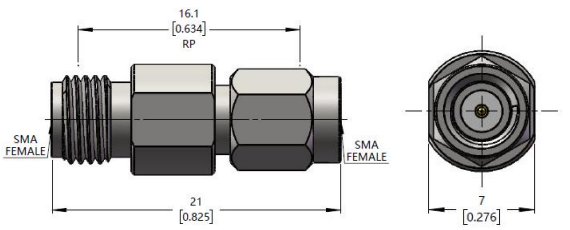
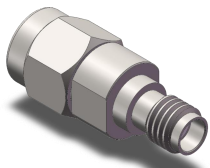
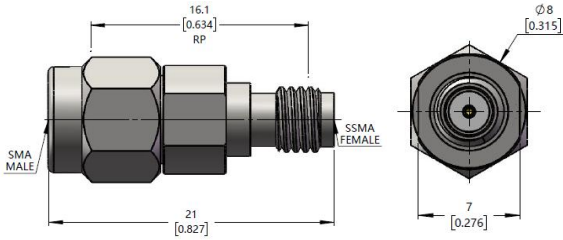
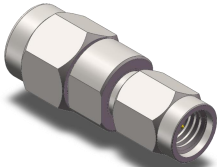
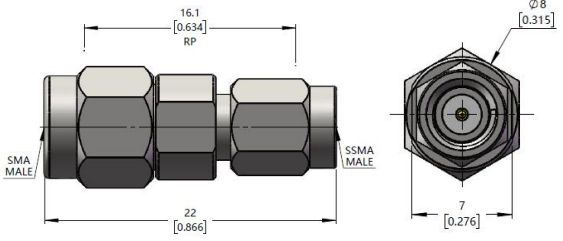
SMA Adapter(Right Angle)

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

		SMA FEMALE TO SMA FEMALE
		Part NO. : SFHW03-00-037
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.2dB (MAX)
		SMA MALE TO SMA FEMALE
		Part NO. : SFHW03-00-038
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.2dB (MAX)
		SMA MALE TO SMA MALE
		Part NO. : SFHW03-00-039
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.2dB (MAX)

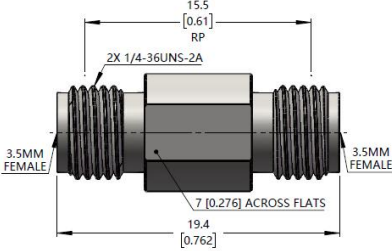
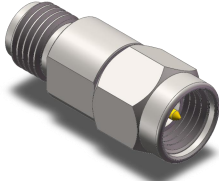
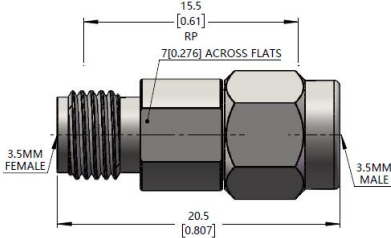
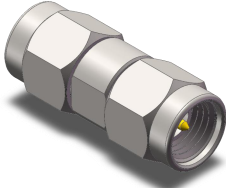
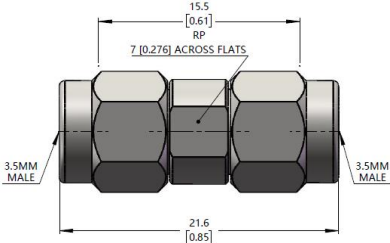
SMA-SSMA Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

		SMA FEMALE TO SSMA FEMALE	
		Part NO. : SFHW03-00-040	
		VSWR: 1.15 (MAX)	
		Insertion Loss: 0.2dB (MAX)	
		SMA FEMALE TO SSMA MALE	
		Part NO. : SFHW03-00-041	
		VSWR: 1.15 (MAX)	
		Insertion Loss: 0.2dB (MAX)	
		SMA MALE TO SSMA FEMALE	
		Part NO. : SFHW03-00-042	
		VSWR: 1.15 (MAX)	
		Insertion Loss: 0.2dB (MAX)	
		SMA MALE TO SSMA MALE	
		Part NO. : SFHW03-00-043	
		VSWR: 1.15 (MAX)	
		Insertion Loss: 0.2dB (MAX)	

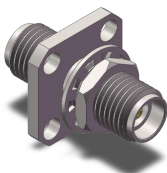
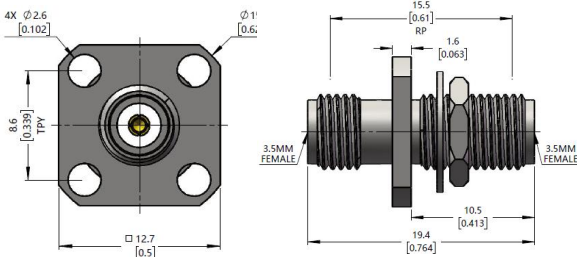
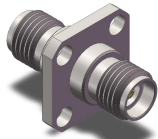
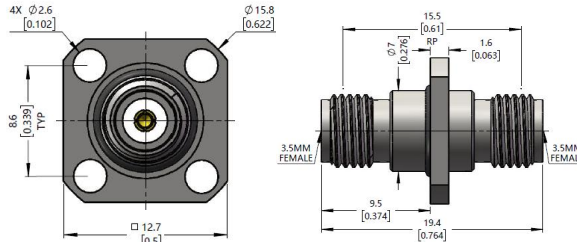
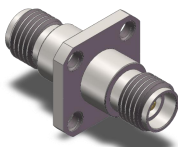
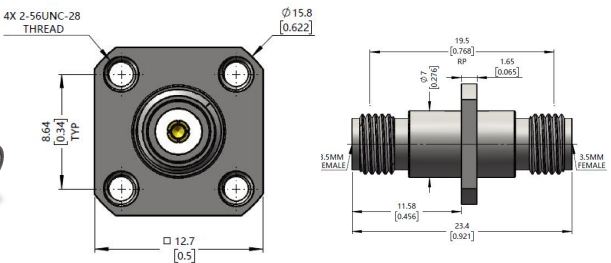
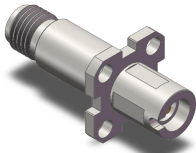
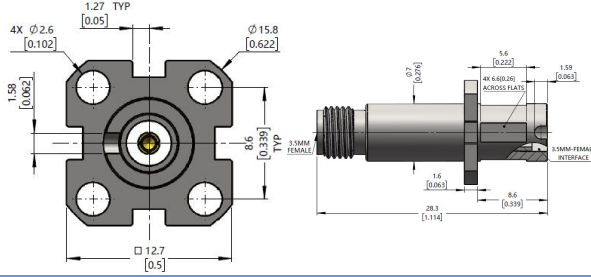
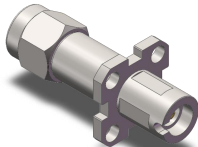
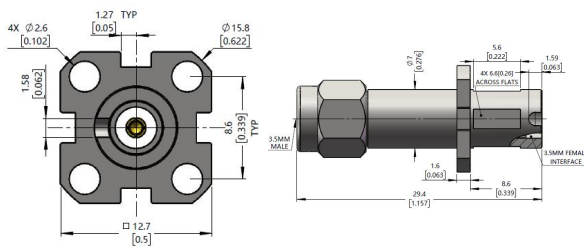
3.5mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

	 15.5 [0.61] RP 2X 1/4-36UNS-2A 3.5MM FEMALE 7 [0.276] ACROSS FLATS 19.4 [0.762] 3.5MM FEMALE	3.5mm FEMALE TO 3.5mm FEMALE Part NO. : SFHW03-00-044 VSWR: 1.15 (MAX) Insertion Loss: 0.25dB (MAX)
	 15.5 [0.61] RP 7 [0.276] ACROSS FLATS 3.5MM FEMALE 20.5 [0.807] 3.5MM MALE	3.5mm FEMALE TO 3.5mm MALE Part NO. : SFHW03-00-045 VSWR: 1.15 (MAX) Insertion Loss: 0.25dB (MAX)
	 15.5 [0.61] RP 7 [0.276] ACROSS FLATS 3.5MM MALE 21.6 [0.85] 3.5MM MALE	3.5mm MALE TO 3.5mm MALE Part NO. : SFHW03-00-046 VSWR: 1.15 (MAX) Insertion Loss: 0.25dB (MAX)

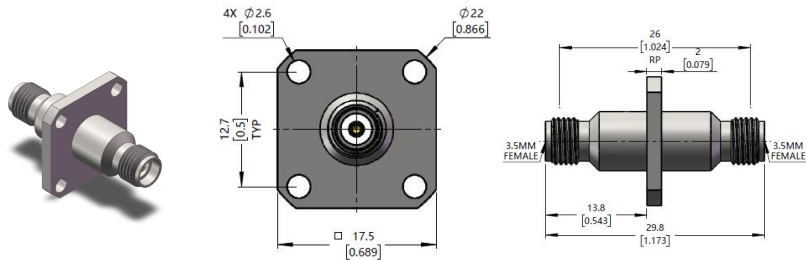
3.5mm Adapter With Flange

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

		3.5mm FEMALE TO 3.5mm FEMALE
		Part NO. : SFHW03-00-047
		VSWR: 1.15 (MAX)
		Insertion Loss: 0.25dB (MAX)
		3.5mm FEMALE TO 3.5mm FEMALE
		Part NO. : SFHW03-00-048
		VSWR: 1.15 (MAX)
		Insertion Loss: 0.25dB (MAX)
		3.5mm FEMALE TO 3.5mm FEMALE
		Part NO. : SFHW03-00-049
		VSWR: 1.15 (MAX)
		Insertion Loss: 0.25dB (MAX)
		3.5mm FEMALE TO 3.5mm FEMALE
		Part NO. : SFHW03-00-050
		VSWR: 1.15 (MAX)
		Insertion Loss: 0.25dB (MAX)
		3.5mm MALE TO 3.5mm FEMALE
		Part NO. : SFHW03-00-051
		VSWR: 1.15 (MAX)
		Insertion Loss: 0.25dB (MAX)

3.5mm Adapter With Flange

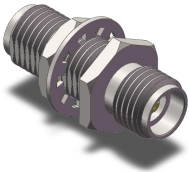
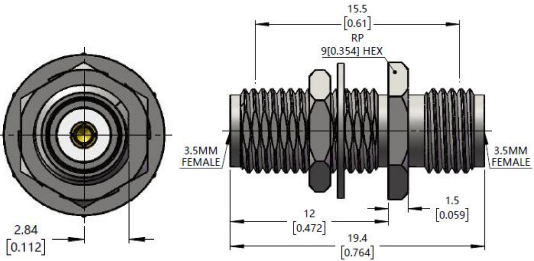
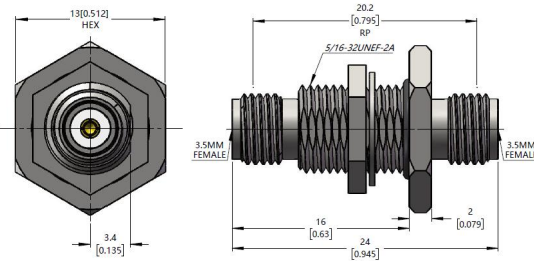
Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169



3.5mm FEMALE TO 3.5mm FEMALE
Part NO. : SFHW03-00-052
VSWR: 1.15 (MAX)
Insertion Loss: 0.25dB (MAX)

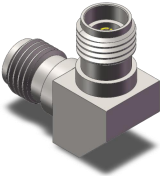
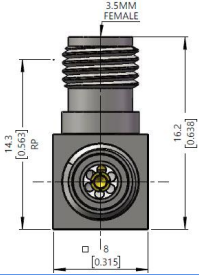
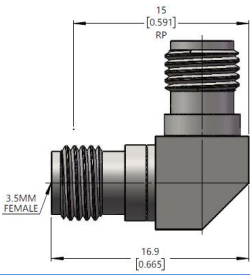
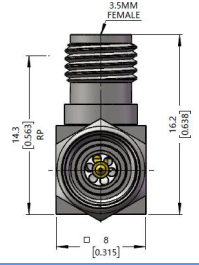
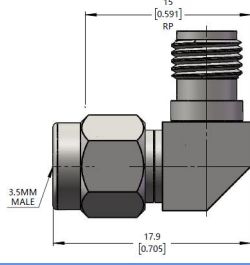
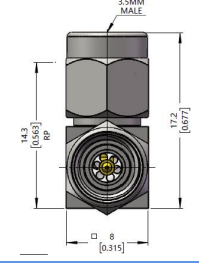
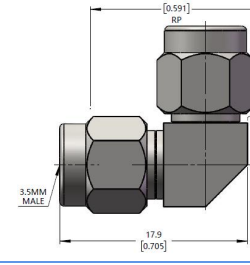
3.5mm Adapter Bulkhead

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC~33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

				3. 5mm FEMALE TO 3. 5mm FEMALE
				Part NO. : SFHW03-00-053
				VSWR: 1. 15 (MAX)
				Insertion Loss: 0. 25dB (MAX)
				3. 5mm FEMALE TO 3. 5mm FEMALE
				Part NO. : SFHW03-00-054
				VSWR: 1. 15 (MAX)
				Insertion Loss: 0. 25dB (MAX)

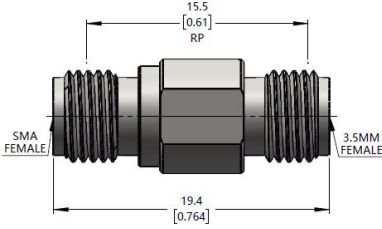
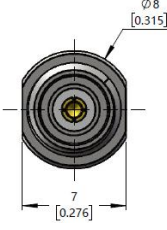
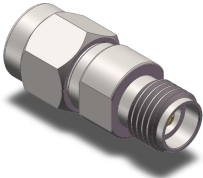
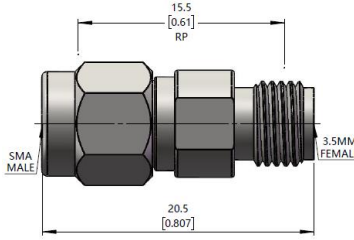
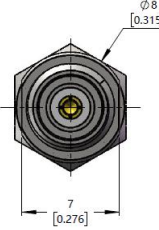
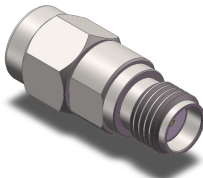
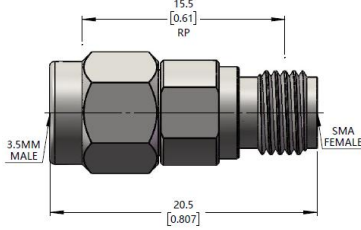
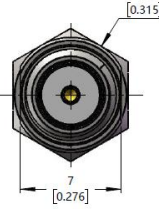
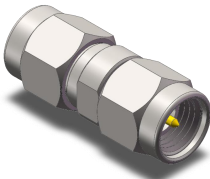
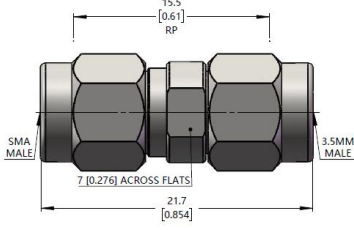
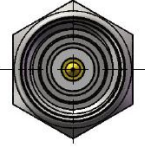
3.5mm Adapter(Right Angle)

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

			3. 5mm FEMALE TO 3. 5mm FEMALE Part NO. : SFHW03-00-055 VSWR: 1. 25 (MAX) Insertion Loss: 0. 3dB (MAX)
			3. 5mm FEMALE TO 3. 5mm MALE Part NO. : SFHW03-00-056 VSWR: 1. 25 (MAX) Insertion Loss: 0. 3dB (MAX)
			3. 5mm MALE TO 3. 5mm MALE Part NO. : SFHW03-00-057 VSWR: 1. 25 (MAX) Insertion Loss: 0. 3dB (MAX)

3.5mm-SMA Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	IEC 61169

			3. 5mm FEMALE TO SMA FEMALE
			Part NO. : SFHW03-00-058
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.2dB (MAX)
			3. 5mm MALE TO SMA FEMALE
			Part NO. : SFHW03-00-059
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.2dB (MAX)
			3. 5mm MALE TO SMA FEMALE
			Part NO. : SFHW03-00-060
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.2dB (MAX)
			3. 5mm MALE TO SMA MALE
			Part NO. : SFHW03-00-061
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.2dB (MAX)

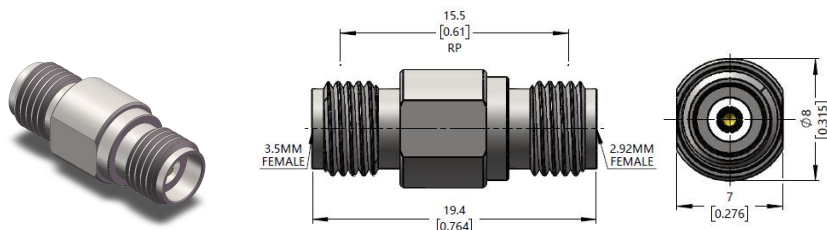
3.5mm-2.92mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-33GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC 61169

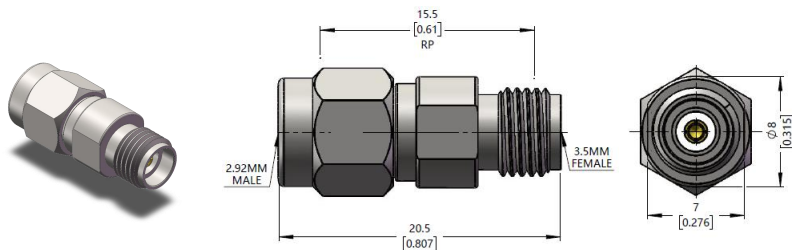


3.5mm FEMALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-062

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

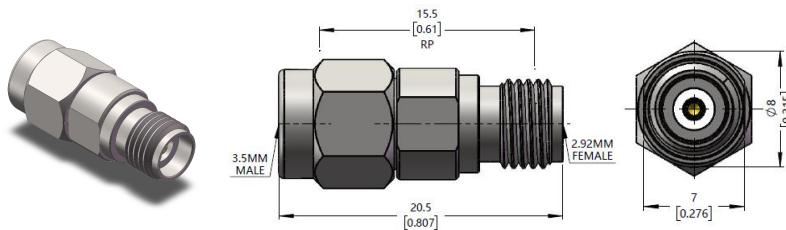


3.5mm FEMALE TO 2.92mm MALE

Part NO. : SFHW03-00-063

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

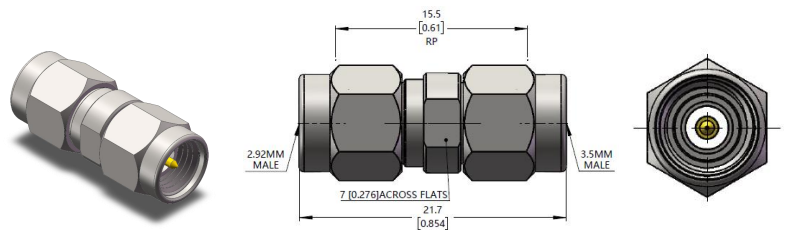


3.5mm MALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-064

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

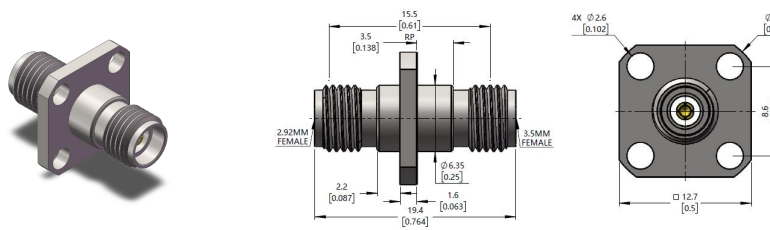


3.5mm MALE TO 2.92mm MALE

Part NO. : SFHW03-00-065

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)



3.5mm FEMALE TO 2.92mm FEMALE

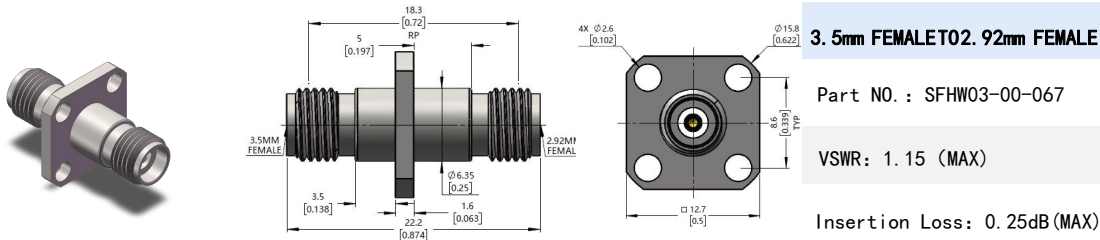
Part NO. : SFHW03-00-066

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

3.5mm-2.92mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-33GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC 61169



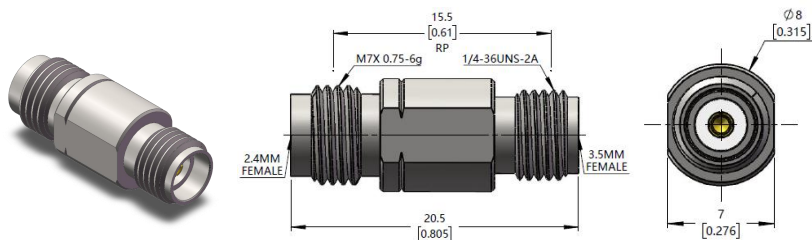
3.5mm-2.4mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-33GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC 61169

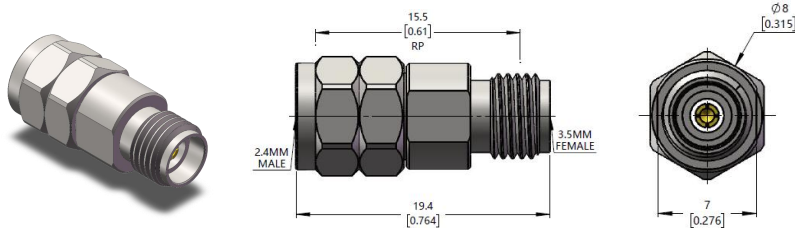


3. 5mm FEMALE TO 2. 4mm FEMALE

Part NO. : SFHW03-00-068

VSWR: 1. 15 (MAX)

Insertion Loss: 0. 25dB (MAX)

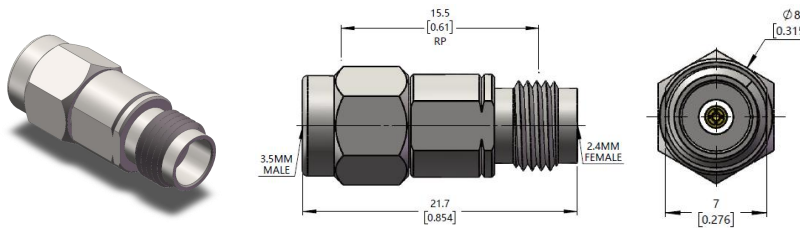


3. 5mm FEMALE TO 2. 4mm MALE

Part NO. : SFHW03-00-069

VSWR: 1. 15 (MAX)

Insertion Loss: 0. 25dB (MAX)

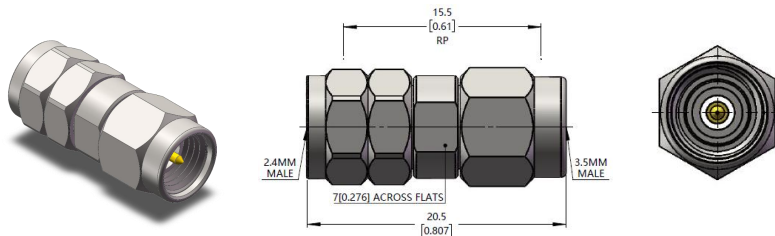


3. 5mm MALE TO 2. 4mm FEMALE

Part NO. : SFHW03-00-070

VSWR: 1. 15 (MAX)

Insertion Loss: 0. 25dB (MAX)



3. 5mm MALE TO 2. 4mm FEMALE

Part NO. : SFHW03-00-071

VSWR: 1. 15 (MAX)

Insertion Loss: 0. 25dB (MAX)

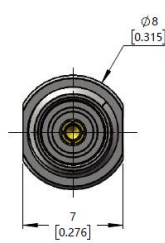
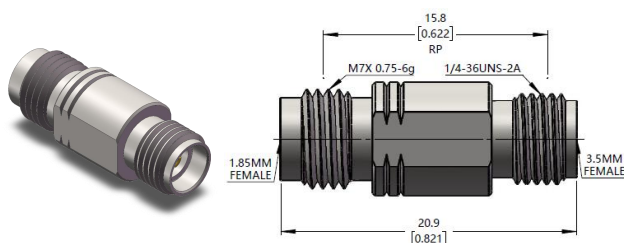
3.5mm-1.85mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-33GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC 61169

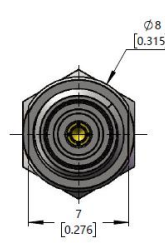
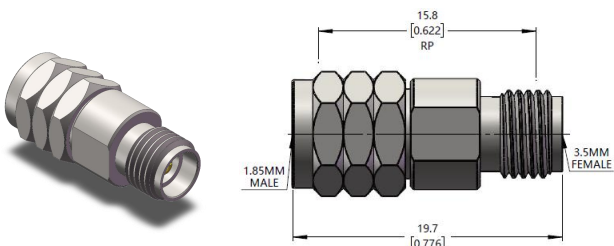


3.5mm FEMALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-072

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

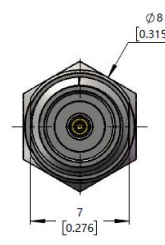
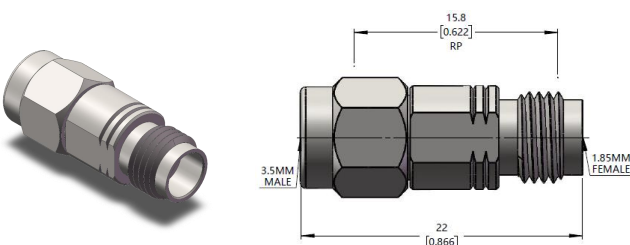


3.5mm FEMALE TO 1.85mm MALE

Part NO. : SFHW03-00-073

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

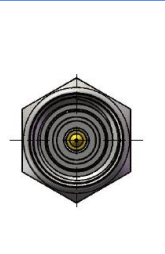
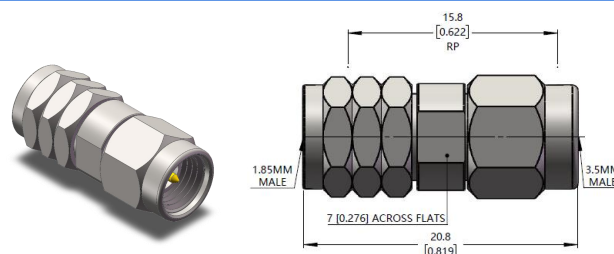


3.5mm MALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-074

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)



3.5mm MALE TO 1.85mm MALE

Part NO. : SFHW03-00-075

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

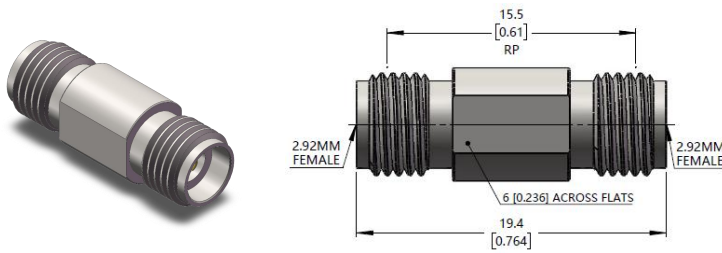
2.92mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

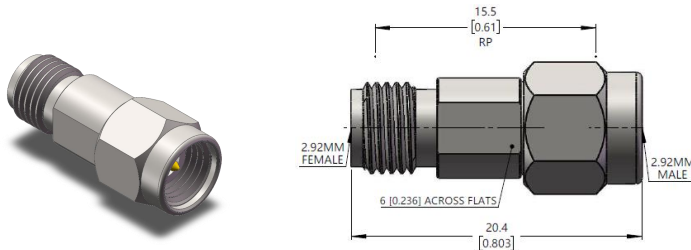


2.92mm FEMALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-076

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

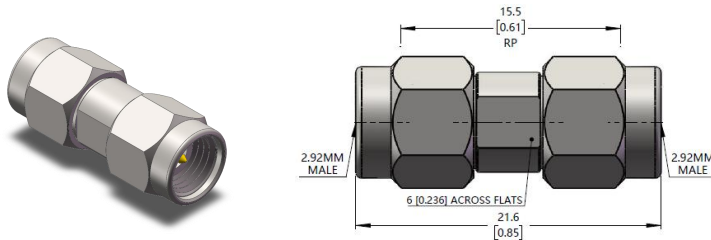


2.92mm MALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-077

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

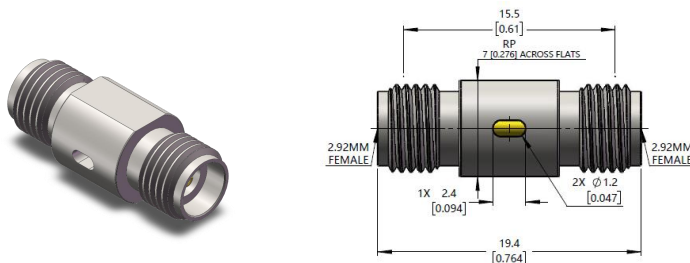


2.92mm MALE TO 2.92mm MALE

Part NO. : SFHW03-00-078

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

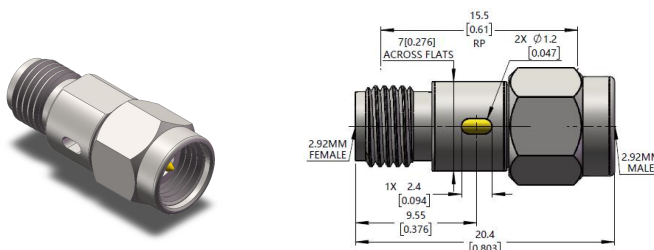


2.92mm FEMALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-079

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)



2.92mm MALE TO 2.92mm FEMALE

Part NO. : SFHW03-00-080

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

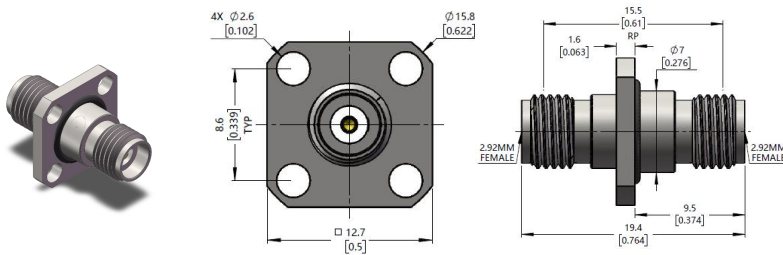
2.92mm Adapter With Flange

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

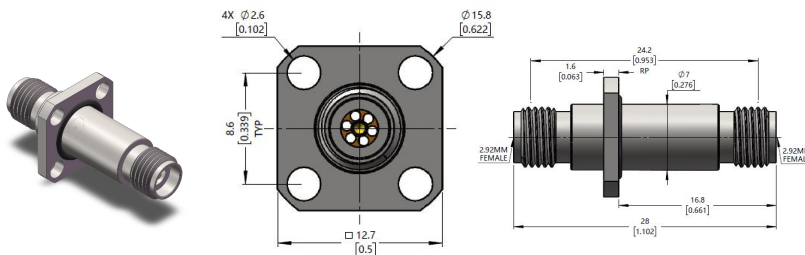


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-081

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

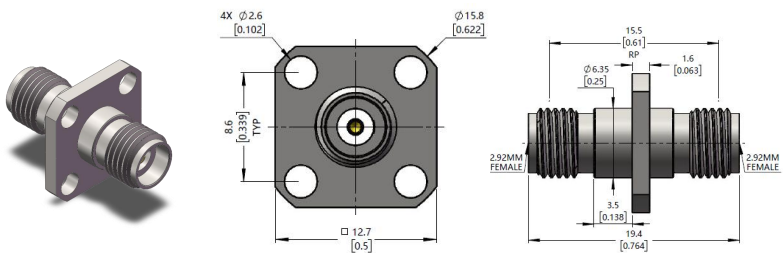


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-082

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

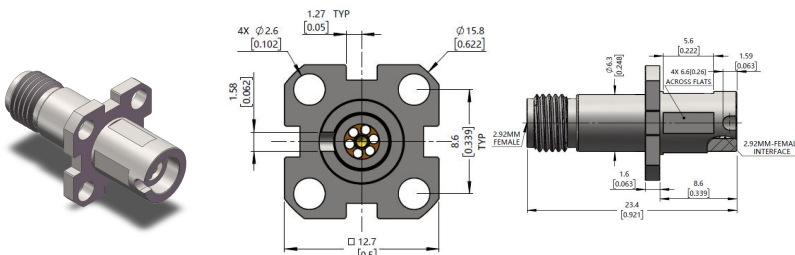


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-083

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

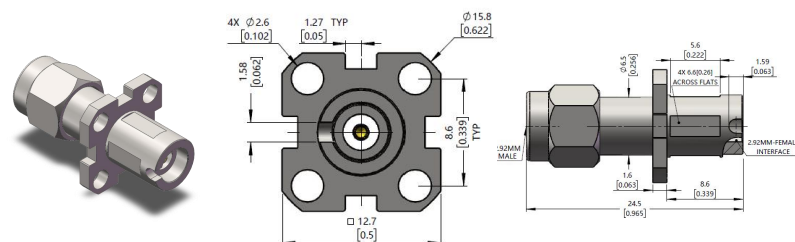


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-084

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)



2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-085

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

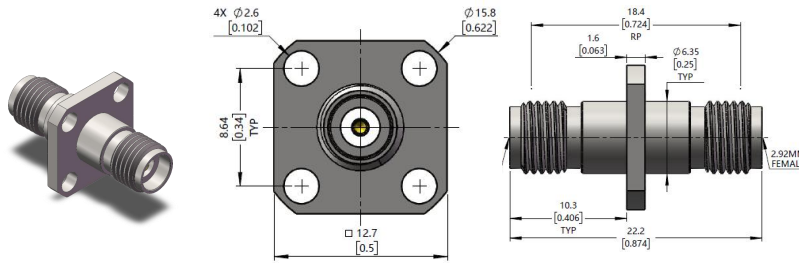
2.92mm Adapter With Flange

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

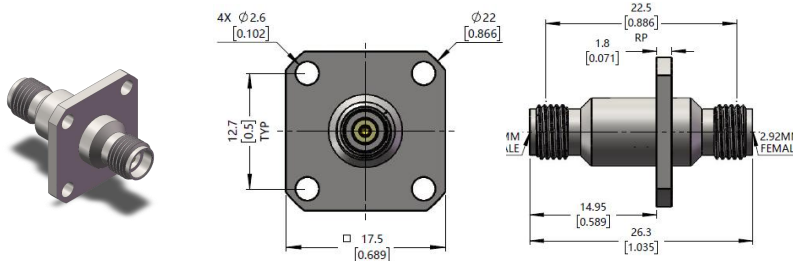


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-086

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

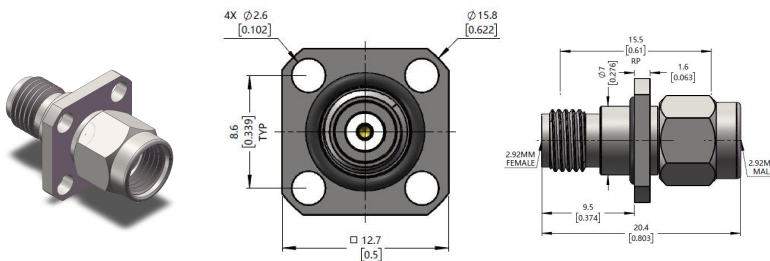


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-087

VSWR: 1.20 (MAX)

Insertion Loss: 0.30dB (MAX)



2.92mm FEMALE TO MALE

Part NO. : SFHW03-00-088

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

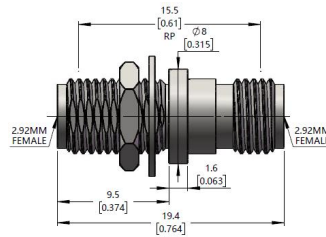
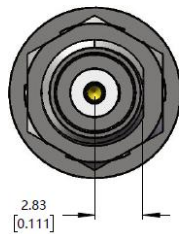
2.92mm Adapter Bulkhead

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

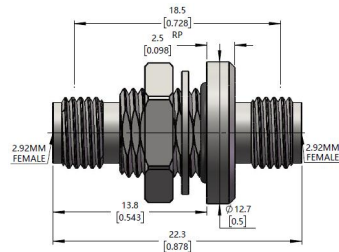
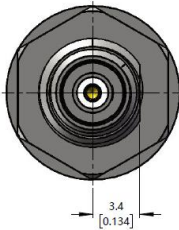
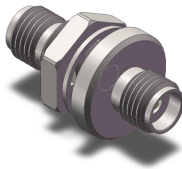


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-089

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

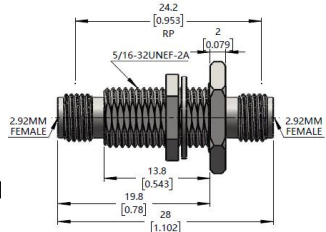
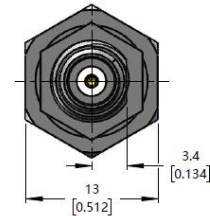


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-090

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

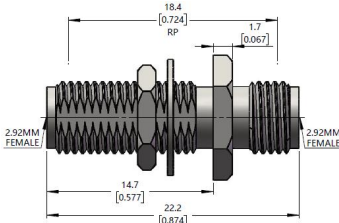
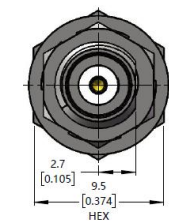
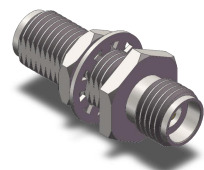


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-091

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

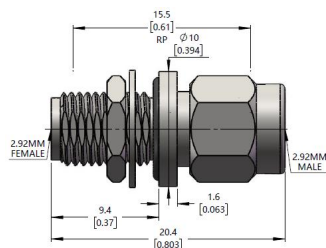
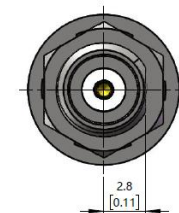
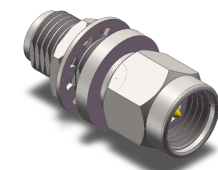


2.92mm FEMALE TO FEMALE

Part NO. : SFHW03-00-092

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)



2.92mm FEMALE TO MALE

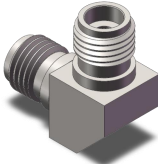
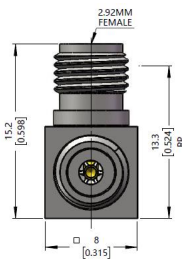
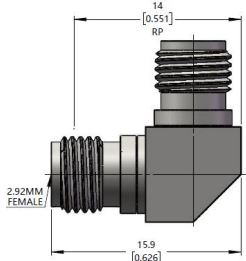
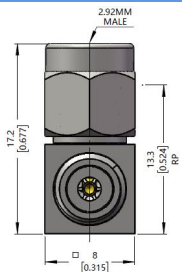
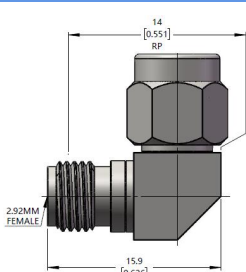
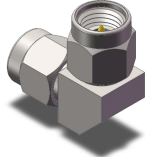
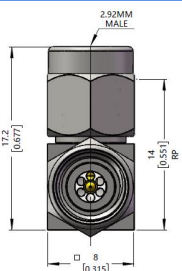
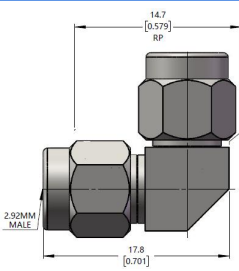
Part NO. : SFHW03-00-093

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

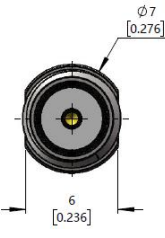
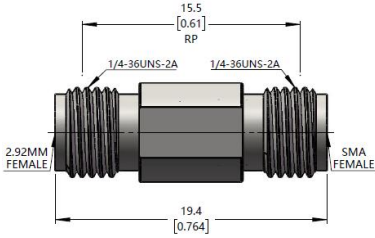
2.92mm Adapter(Right Angle)

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-40GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

			2. 92mmFEMALE TO FEMALE
			Part NO. : SFHW03-00-094
			VSWR: 1.25 (MAX)
			Insertion Loss: 0.35dB (MAX)
			2. 92mmFEMALE TO MALE
			Part NO. : SFHW03-00-095
			VSWR: 1.25 (MAX)
			Insertion Loss: 0.35dB (MAX)
			2. 92mm MALE TO MALE
			Part NO. : SFHW03-00-096
			VSWR: 1.25 (MAX)
			Insertion Loss: 0.35dB (MAX)

2.92mm-SMA Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	MIL-STD-348

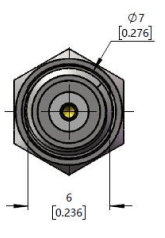
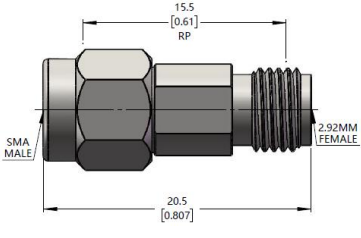
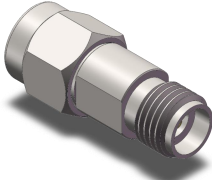


2. 92mm FEMALE TO SMA FEMALE

Part NO. : SFHW03-00-097

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

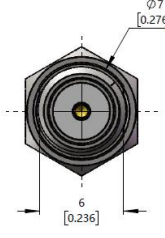
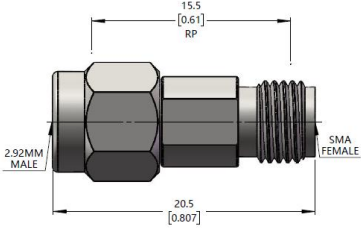
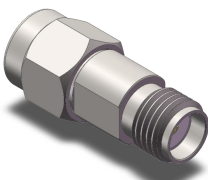


2. 92mm FEMALE TO SMA MALE

Part NO. : SFHW03-00-098

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

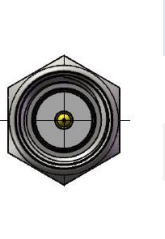
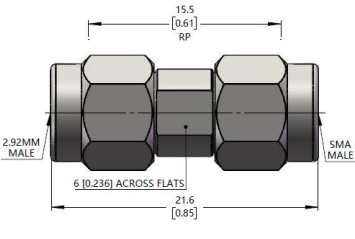
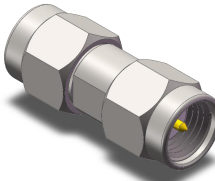


2. 92mm MALE TO SMA FEMALE

Part NO. : SFHW03-00-099

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)



2. 92mm MALE TO SMA MALE

Part NO. : SFHW03-00-100

VSWR: 1.15 (MAX)

Insertion Loss: 0.25dB (MAX)

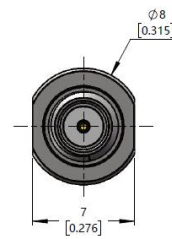
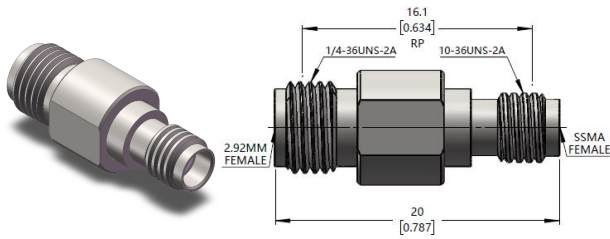
2.92mm-SSMA Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI/PTFE
Standard:	MIL-STD-348

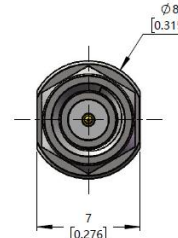
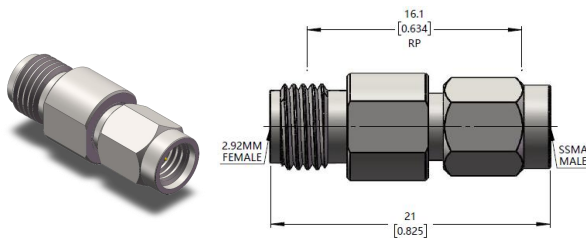


2.92mm FEMALE TO SSMA FEMALE

Part NO. : SFHW03-00-101

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

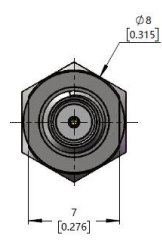
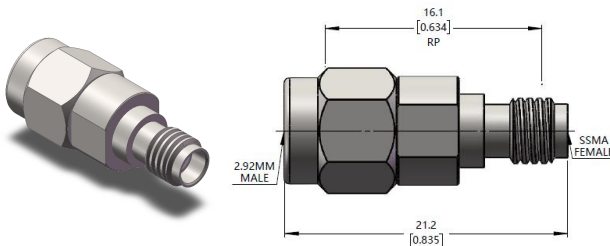


2.92mm MALE TO SSMA FEMALE

Part NO. : SFHW03-00-102

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

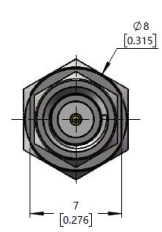
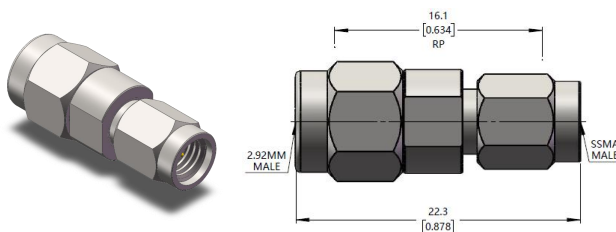


2.92mm MALE TO SSMA MALE

Part NO. : SFHW03-00-103

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)



2.92mm MALE TO SSMA MALE

Part NO. : SFHW03-00-104

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

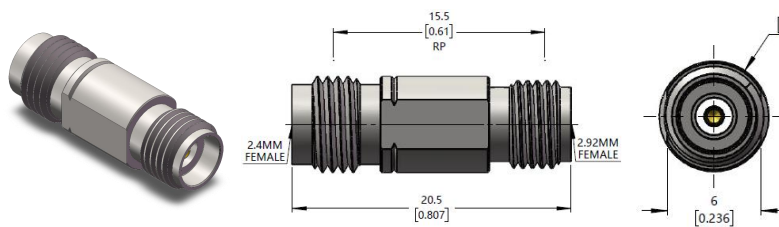
2.92mm-2.4mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

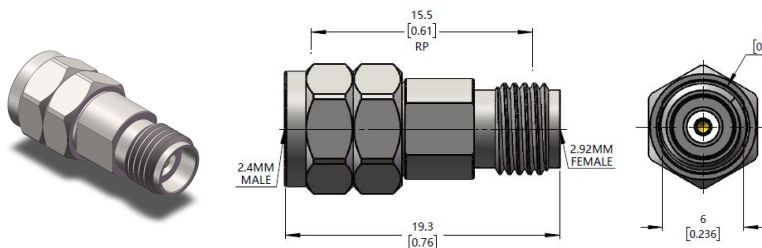


2.92mm FEMALE TO 2.4mm FEMALE

Part NO. : SFHW03-00-105

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

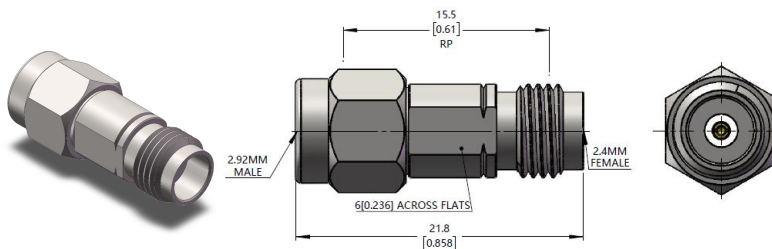


2.92mm FEMALE TO 2.4mm MALE

Part NO. : SFHW03-00-106

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

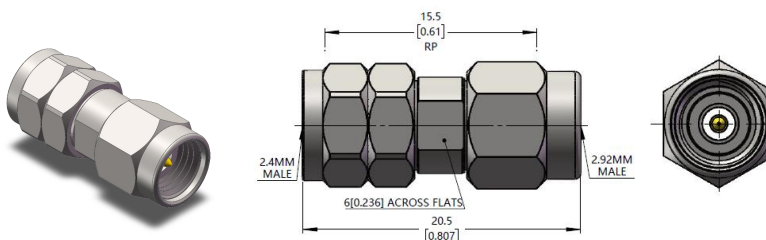


2.92mm MALE TO 2.4mm FEMALE

Part NO. : SFHW03-00-107

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)



2.92mm MALE TO 2.4mm MALE

Part NO. : SFHW03-00-108

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

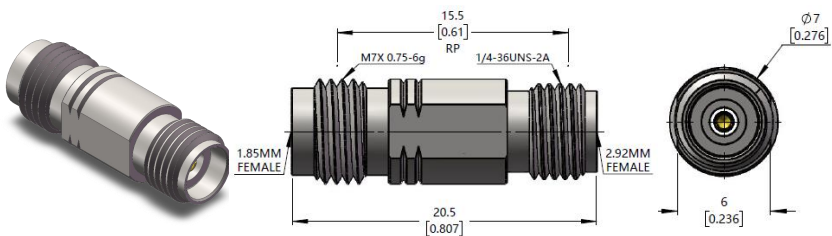
2.92mm-1.85mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-40GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	MIL-STD-348

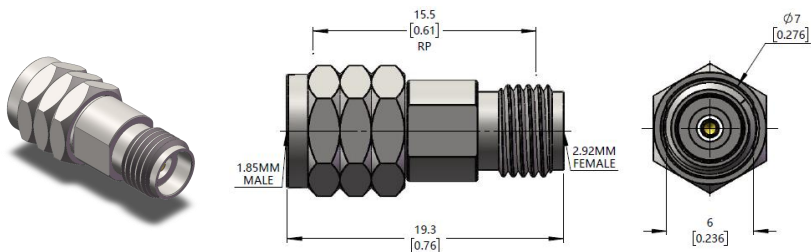


2.92mm FEMALE to 1.85mm FEMALE

Part NO. : SFHW03-00-109

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

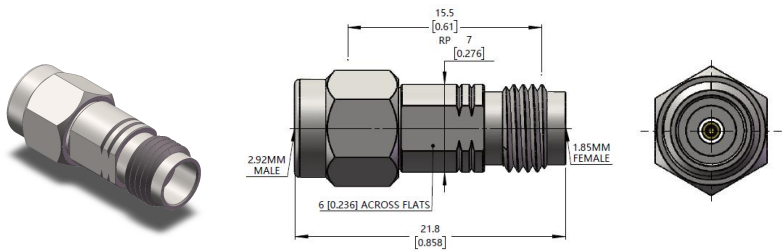


2.92mm FEMALE to 1.85mm MALE

Part NO. : SFHW03-00-110

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

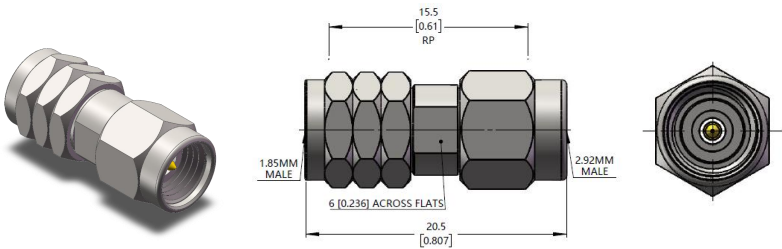


2.92mm MALE to 1.85mm FEMALE

Part NO. : SFHW03-00-111

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)



2.92mm MALE to 1.85mm MALE

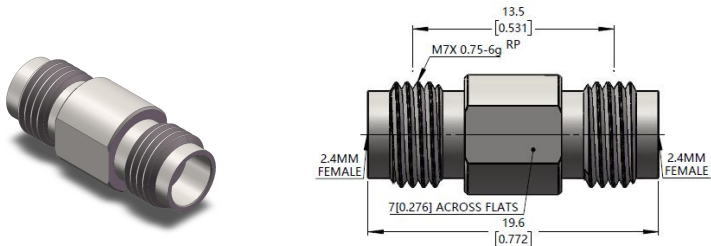
Part NO. : SFHW03-00-112

VSWR: 1.20 (MAX)

Insertion Loss: 0.25dB (MAX)

2.4mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-50GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC61169

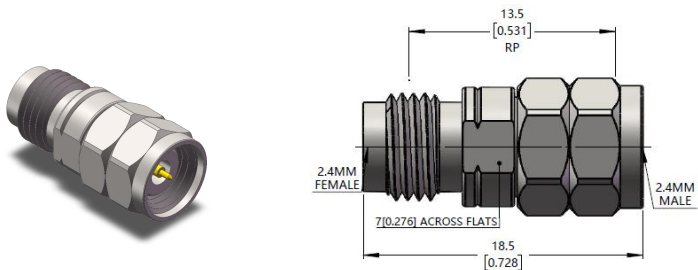


2. 4mm FEMALE TO FEMALE

Part NO. : SFHW03-00-113

VSWR: 1.15 (MAX)

Insertion Loss: 0.35dB (MAX)

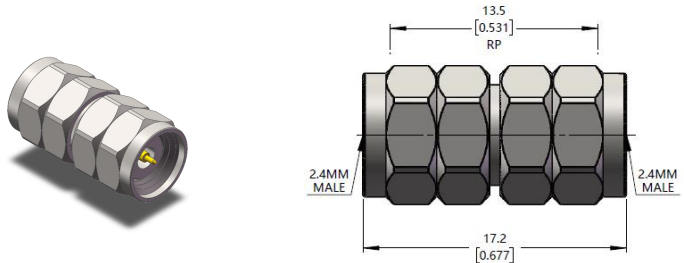


2. 4mm FEMALE TO MALE

Part NO. : SFHW03-00-114

VSWR: 1.15 (MAX)

Insertion Loss: 0.35dB (MAX)



2. 4mm MALE TO MALE

Part NO. : SFHW03-00-115

VSWR: 1.15 (MAX)

Insertion Loss: 0.35dB (MAX)

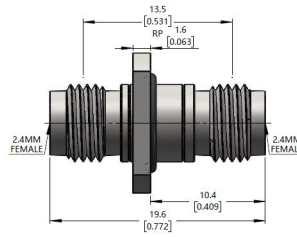
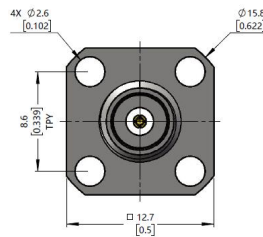
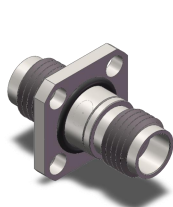
2.4mm Adapter With Flange

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-50GHz
Durability:	> 500 Cycles
Temp. Range:	-55°C~165°C

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC61169

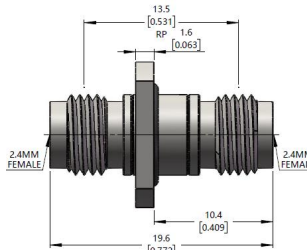
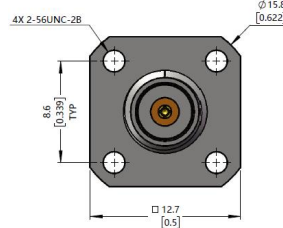
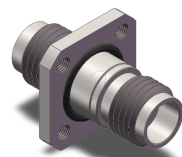


2.4mm FEMALE TO FEMALE

Part NO. : SFHW03-00-116

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

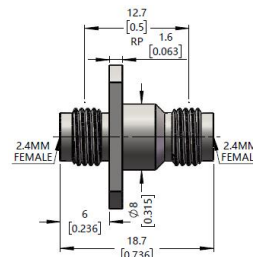
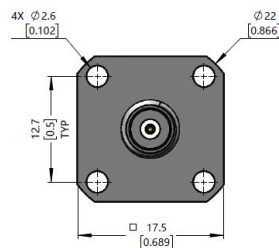
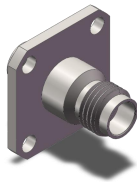


2.4mm FEMALE TO FEMALE

Part NO. : SFHW03-00-117

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

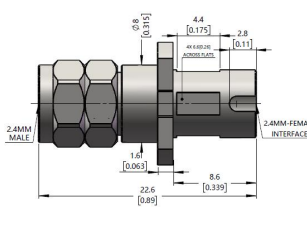
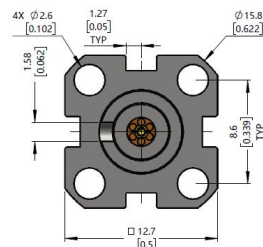
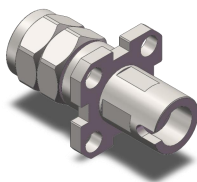


2.4mm FEMALE TO FEMALE

Part NO. : SFHW03-00-118

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

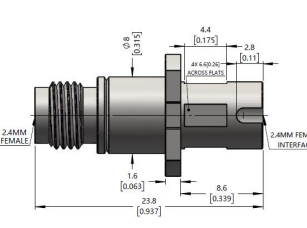
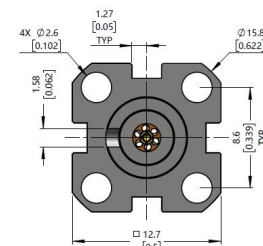
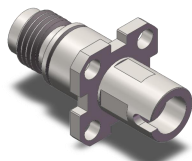


2.4mm MALE TO MALE

Part NO. : SFHW03-00-119

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)



2.4mm MALE TO MALE

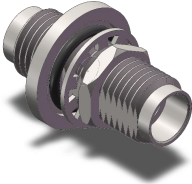
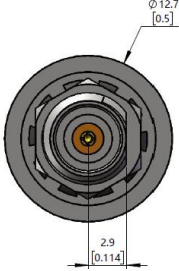
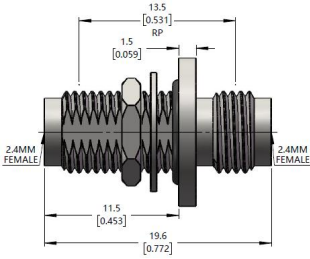
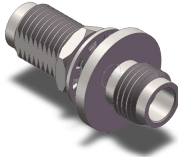
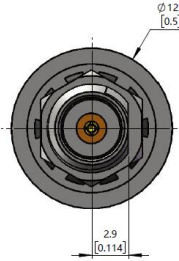
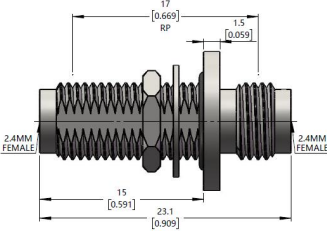
Part NO. : SFHW03-00-120

VSWR: 1.20 (MAX)

Insertion Loss: 0.35dB (MAX)

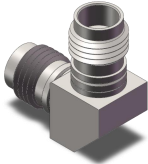
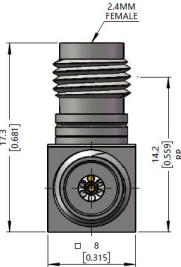
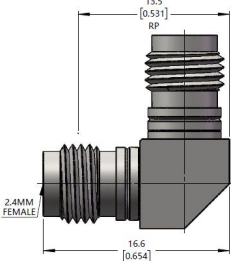
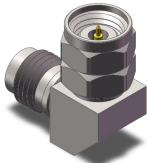
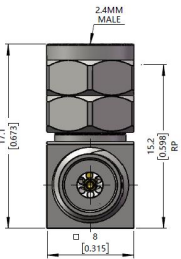
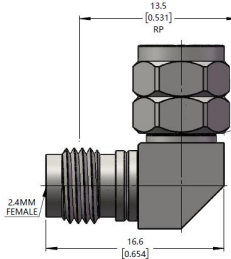
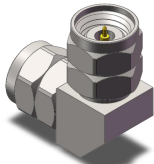
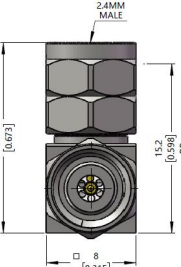
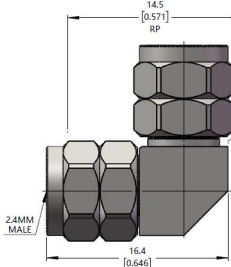
2.4mm Adapter Bulkhead

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-50GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC61169

			2.4mm FEMALE TO FEMALE	
			Part NO. : SFHW03-00-121	
			VSWR: 1.20 (MAX)	
			Insertion Loss: 0.35dB (MAX)	
			2.4mm FEMALE TO FEMALE	
			Part NO. : SFHW03-00-122	
			VSWR: 1.20 (MAX)	
			Insertion Loss: 0.35dB (MAX)	

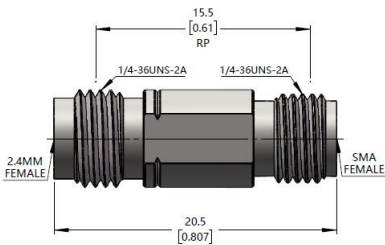
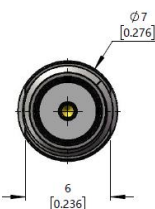
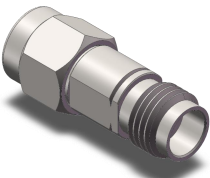
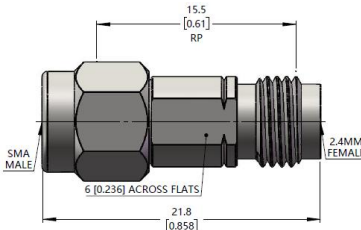
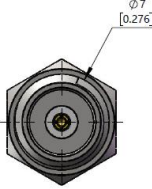
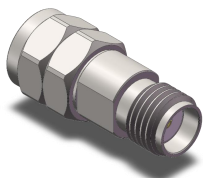
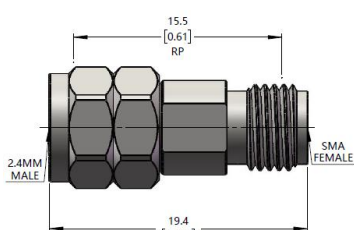
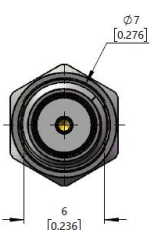
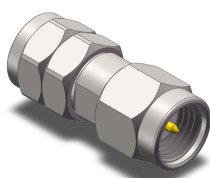
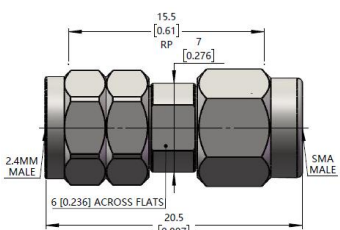
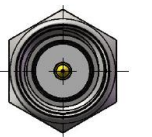
2.4mm Adapter (Right Angle)

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-50GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC61169

			2.4mm FEMALE TO FEMALE
			Part NO. : SFHW03-00-123
			VSWR: 1.40 (MAX)
			Insertion Loss: 0.40dB (MAX)
			2.4mm FEMALE TO FEMALE
			Part NO. : SFHW03-00-124
			VSWR: 1.40 (MAX)
			Insertion Loss: 0.40dB (MAX)
			2.4mm FEMALE TO FEMALE
			Part NO. : SFHW03-00-125
			VSWR: 1.40 (MAX)
			Insertion Loss: 0.40dB (MAX)

2.4mm-SMA Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-27GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI/PTFE
Temp. Range:	-55℃~165℃	Standard:	IEC61169

			2.4mm FEMALE TO SMA FEMALE
			Part NO. : SFHW03-00-126
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.25dB (MAX)
			2.4mm FEMALE TO SMA MALE
			Part NO. : SFHW03-00-127
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.25dB (MAX)
			2.4mm MALE TO SMA FEMALE
			Part NO. : SFHW03-00-128
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.25dB (MAX)
			2.4mm MALE TO SMA MALE
			Part NO. : SFHW03-00-129
			VSWR: 1.15 (MAX)
			Insertion Loss: 0.25dB (MAX)

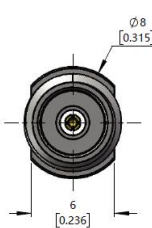
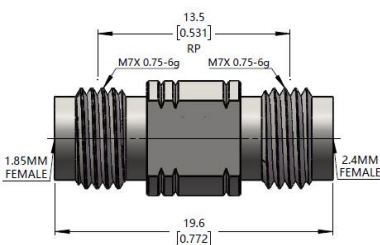
2.4mm-1.85mm Adapter

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-50GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC61169

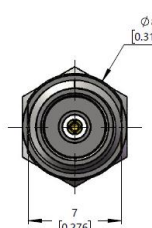
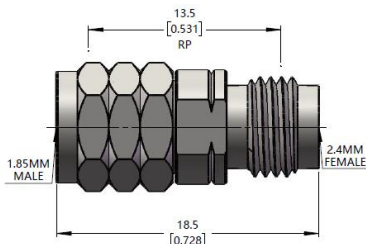
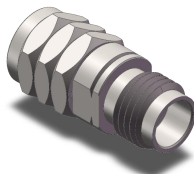


2.4mm FEMALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-130

VSWR: 1.25 (MAX)

Insertion Loss: 0.35dB (MAX)

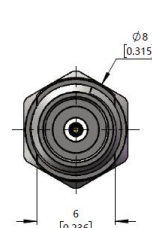
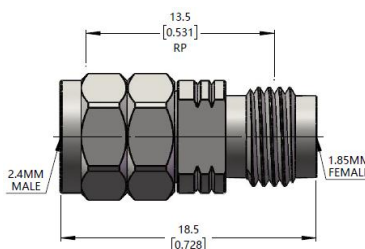
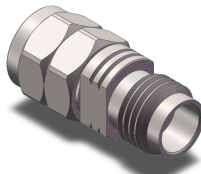


2.4mm FEMALE TO 1.85mm MALE

Part NO. : SFHW03-00-131

VSWR: 1.25 (MAX)

Insertion Loss: 0.35dB (MAX)

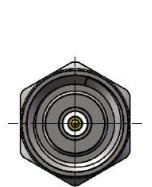
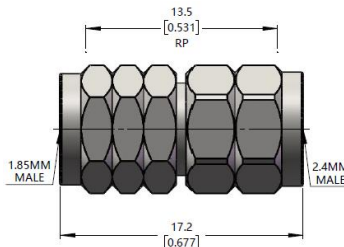
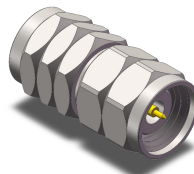


2.4mm MALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-132

VSWR: 1.25 (MAX)

Insertion Loss: 0.35dB (MAX)



2.4mm MALE TO 1.85mm MALE

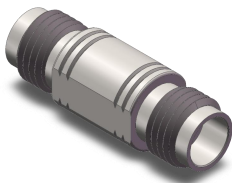
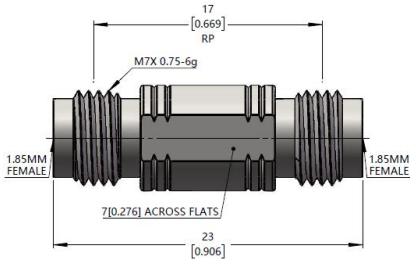
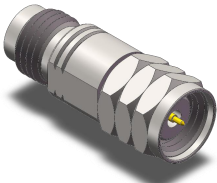
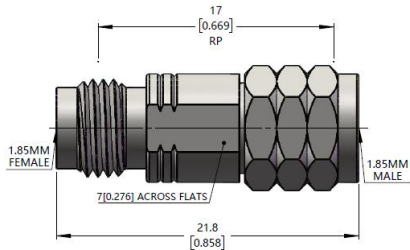
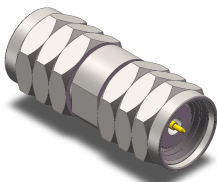
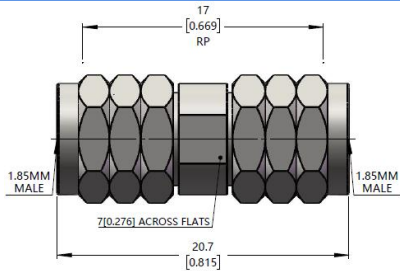
Part NO. : SFHW03-00-133

VSWR: 1.25 (MAX)

Insertion Loss: 0.35dB (MAX)

1.85mm Adapter

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-65GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC61169

		1.85m FEMALE TO 1.85mm FEMALE
		Part NO. : SFHW03-00-134
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.40dB (MAX)
		1.85m FEMALE TO 1.85mm MALE
		Part NO. : SFHW03-00-135
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.40dB (MAX)
		1.85m MALE TO 1.85mm MALE
		Part NO. : SFHW03-00-136
		VSWR: 1.25 (MAX)
		Insertion Loss: 0.40dB (MAX)

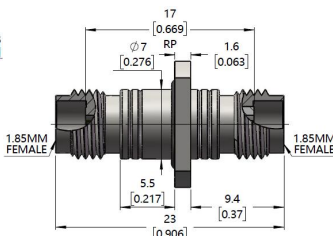
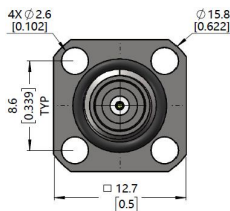
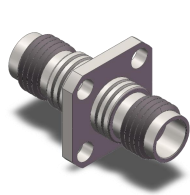
1.85mm Adapter With Flange

Technical Parameter

Impedance:	50Ω
Frequency Range:	DC-65GHz
Durability:	> 500 Cycles
Temp. Range:	-55℃~165℃

Material

Body:	SUS303 Passivation
Contact Pin:	BeCu Gold Plating
Insulator:	PEI
Standard:	IEC61169

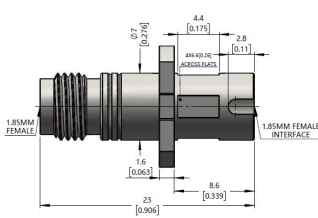
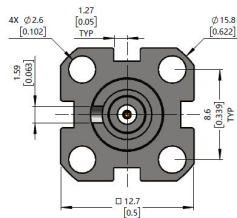
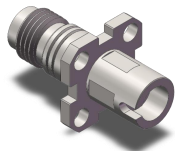


1.85mm FEMALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-137

VSWR: 1.25 (MAX)

Insertion Loss: 0.40dB (MAX)

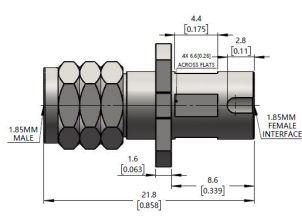
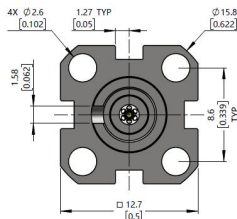
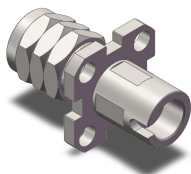


1.85mm FEMALE TO 1.85mm MALE

Part NO. : SFHW03-00-138

VSWR: 1.25 (MAX)

Insertion Loss: 0.40dB (MAX)



1.85mm MALE TO 1.85mm FEMALE

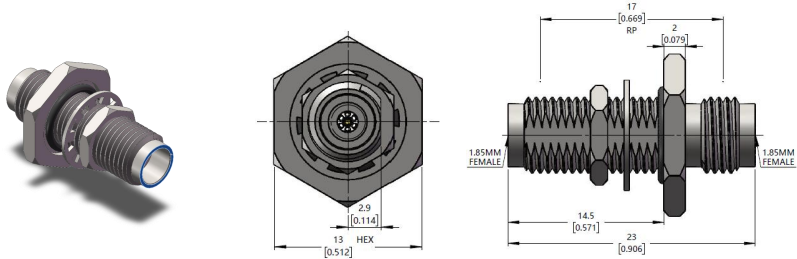
Part NO. : SFHW03-00-139

VSWR: 1.25 (MAX)

Insertion Loss: 0.40dB (MAX)

1.85mm Adapter Bulkhead

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303 Passivation
Frequency Range:	DC-65GHz	Contact Pin:	BeCu Gold Plating
Durability:	> 500 Cycles	Insulator:	PEI
Temp. Range:	-55℃~165℃	Standard:	IEC61169

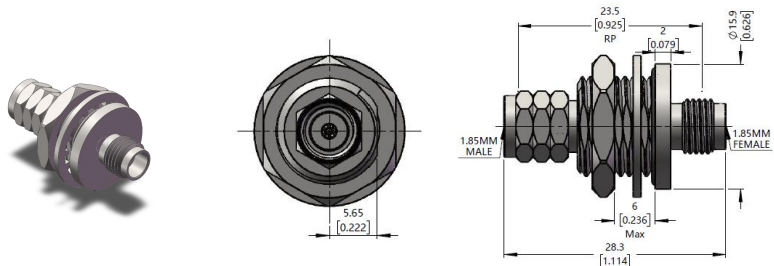


1.85m FEMALE TO 1.85mm FEMALE

Part NO. : SFHW03-00-140

VSWR: 1.25 (MAX)

Insertion Loss: 0.40dB (MAX)



1.85m FEMALE TO 1.85mm MALE

Part NO. : SFHW03-00-141

VSWR: 1.25 (MAX)

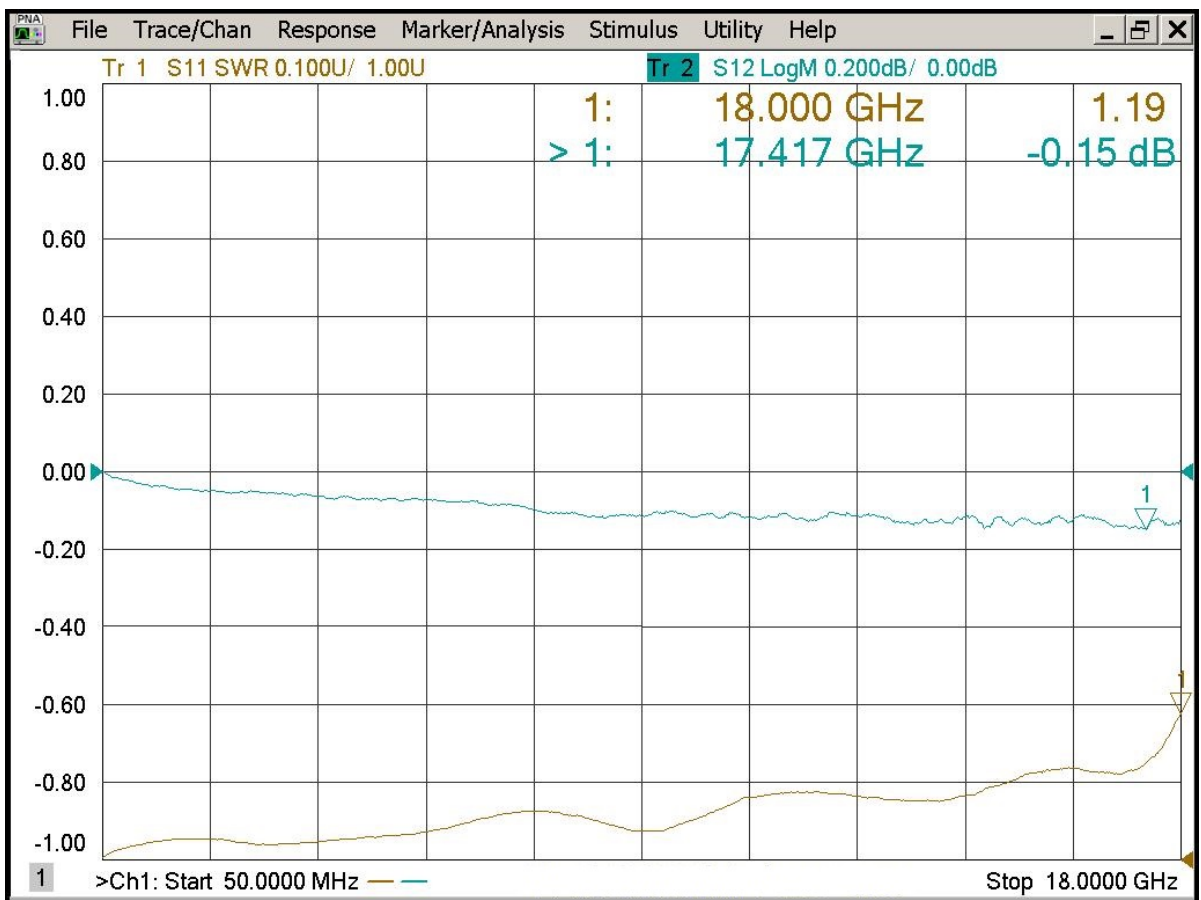
Insertion Loss: 0.40dB (MAX)

N Connector DC-18GHz

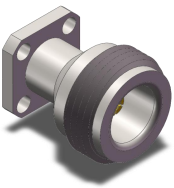
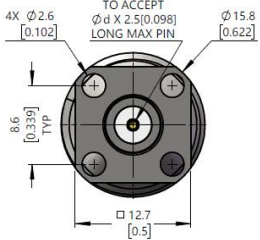
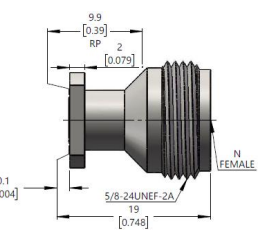
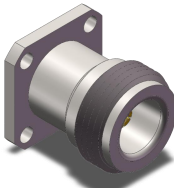
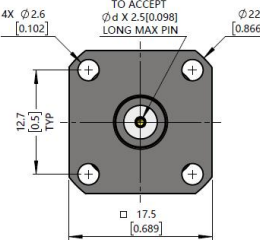
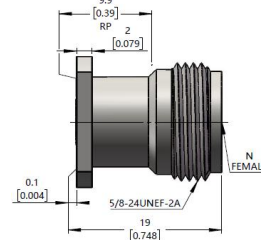
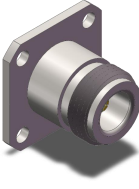
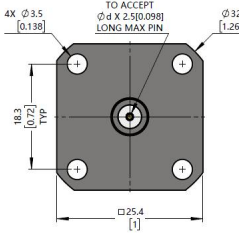
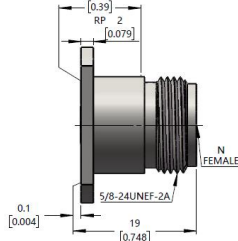
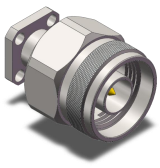
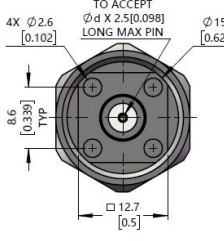
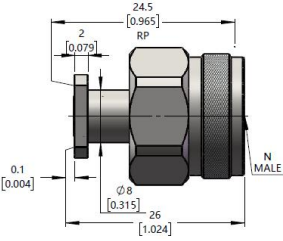
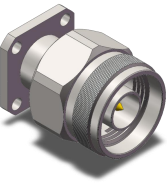
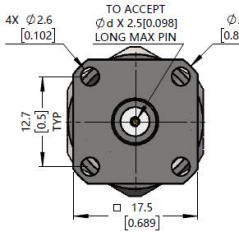
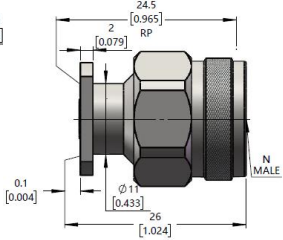
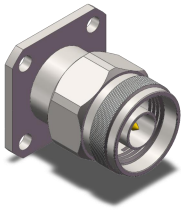
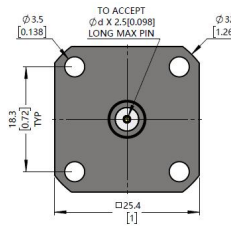
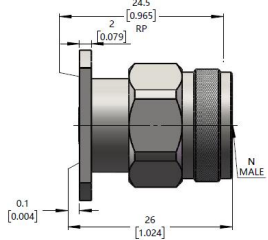
The N-type connector is a widely used coaxial connector in radio frequency applications, known for its reliability and high power-handling capabilities. It supports a frequency range up to 18 GHz, with a characteristic impedance of 50Ω. The connector features a threaded connection with a locking mechanism, ensuring secure and stable connections. It is commonly used in wireless communication, broadcasting, and testing equipment.

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner ≤ 1.0mΩ	Insulator:	PEI/PTFE
	Outer ≤ 0.2mΩ		
Insulation Resistance:	≥ 5000MΩ		
Durability:	≥ 500 Cycles		
Temp. Range:	-55~+165°C		

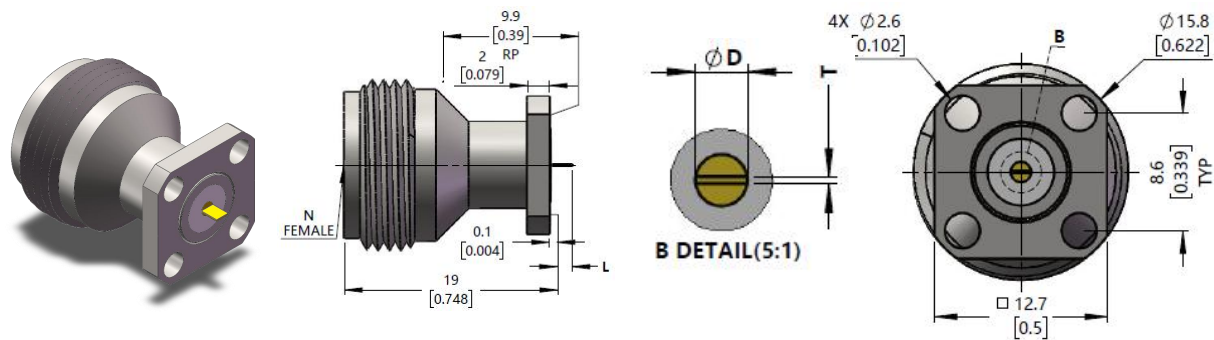
N Connector - Typical Test Data



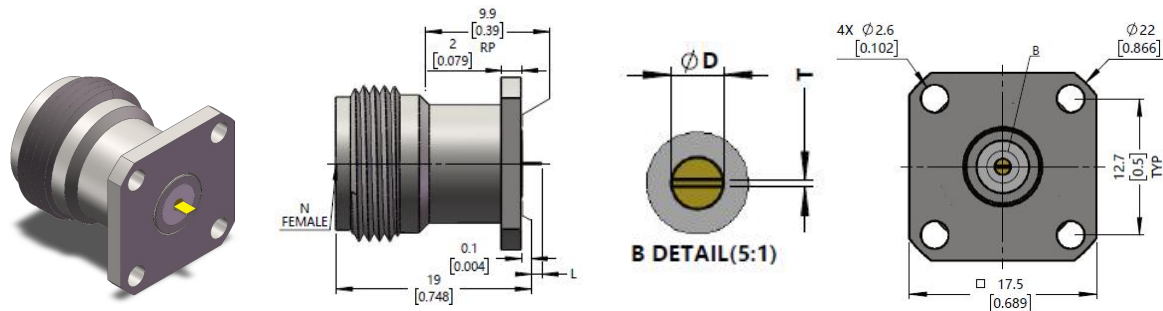
N Connector With Flange

	 4X $\phi 2.6$ [0.102] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 15.8$ [0.622] 8.6 [0.339] TYP $\square 12.7$ [0.5]	 9.9 [0.39] RP 2 [0.079] 0.1 [0.004] 5/8-24UNEF-2A 19 [0.748] N FEMALE	Part NO.	ϕd
			SFWH08-00-008	0.46 [0.018]
			SFWH08-00-009	0.51 [0.020]
			SFWH08-00-010	0.91 [0.036]
	 4X $\phi 2.6$ [0.102] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 22$ [0.866] 12.7 [0.5] TYP $\square 17.5$ [0.689]	 9.9 [0.39] RP 2 [0.079] 0.1 [0.004] 5/8-24UNEF-2A 19 [0.748] N FEMALE	Part NO.	ϕd
			SFWH08-00-011	0.46 [0.018]
			SFWH08-00-012	0.51 [0.020]
			SFWH08-00-013	0.91 [0.036]
	 4X $\phi 3.5$ [0.138] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 32$ [1.26] 18.3 [0.72] TYP $\square 25.4$ [1]	 9.9 [0.39] RP 2 [0.079] 0.1 [0.004] 5/8-24UNEF-2A 19 [0.748] N FEMALE	Part NO.	ϕd
			SFWH08-00-014	0.46 [0.018]
			SFWH08-00-015	0.51 [0.020]
			SFWH08-00-016	0.91 [0.036]
	 4X $\phi 2.6$ [0.102] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 15.8$ [0.622] 8.6 [0.339] TYP $\square 12.7$ [0.5]	 2 [0.079] 24.5 [0.965] RP 0.1 [0.004] $\phi 8$ [0.315] 26 [1.024] N MALE	Part NO.	ϕd
			SFWH08-00-017	0.46 [0.018]
			SFWH08-00-018	0.51 [0.020]
			SFWH08-00-019	0.91 [0.036]
	 4X $\phi 2.6$ [0.102] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 22$ [0.866] 12.7 [0.5] TYP $\square 17.5$ [0.689]	 2 [0.079] 24.5 [0.965] RP 0.1 [0.004] $\phi 11$ [0.433] 26 [1.024] N MALE	Part NO.	ϕd
			SFWH08-00-020	0.46 [0.018]
			SFWH08-00-021	0.51 [0.020]
			SFWH08-00-022	0.91 [0.036]
	 $\phi 3.5$ [0.138] TO ACCEPT $\phi d \times 2.5$ [0.098] LONG MAX PIN $\phi 32$ [1.26] 18.3 [0.72] TYP $\square 25.4$ [1]	 2 [0.079] 24.5 [0.965] RP 0.1 [0.004] 26 [1.024] N MALE	Part NO.	ϕd
			SFWH08-00-023	0.46 [0.018]
			SFWH08-00-024	0.51 [0.020]
			SFWH08-00-025	0.91 [0.036]

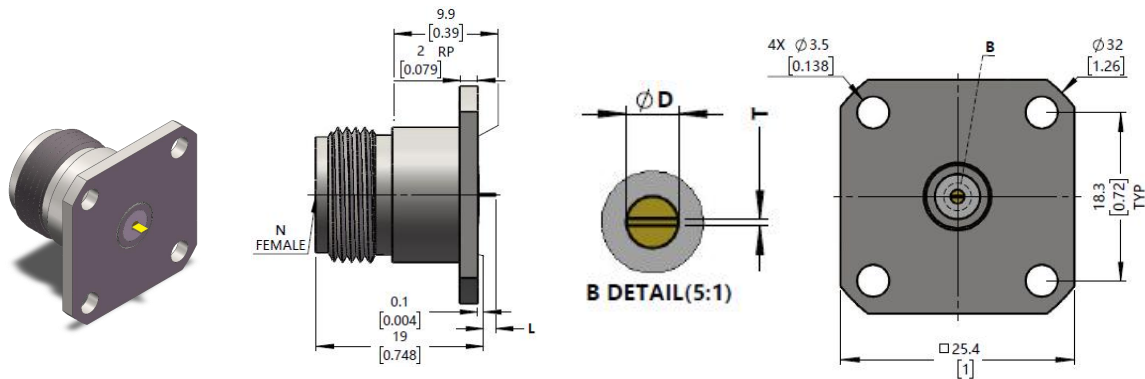
N Connector With Flange



Item	Part NO.	ØD	L	T
1	SFHW08-00-026	1.5 [0.059]	2 [0.079]	0.2 [0.008]

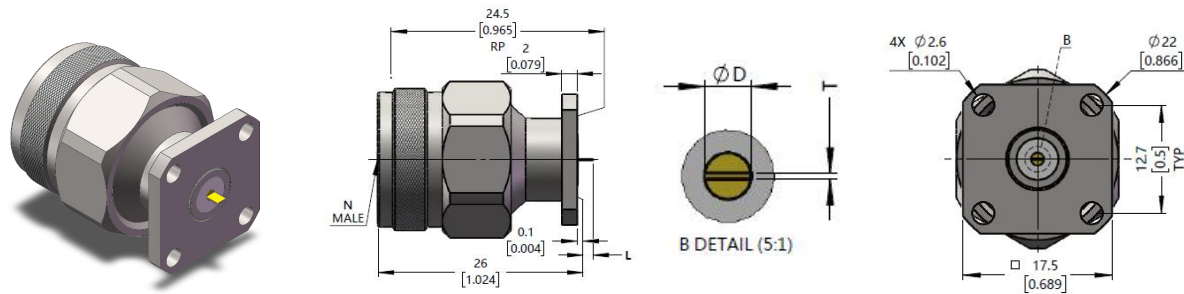


Item	Part NO.	ØD	L	T
1	SFHW08-00-027	1.5 [0.059]	2 [0.079]	0.2 [0.008]

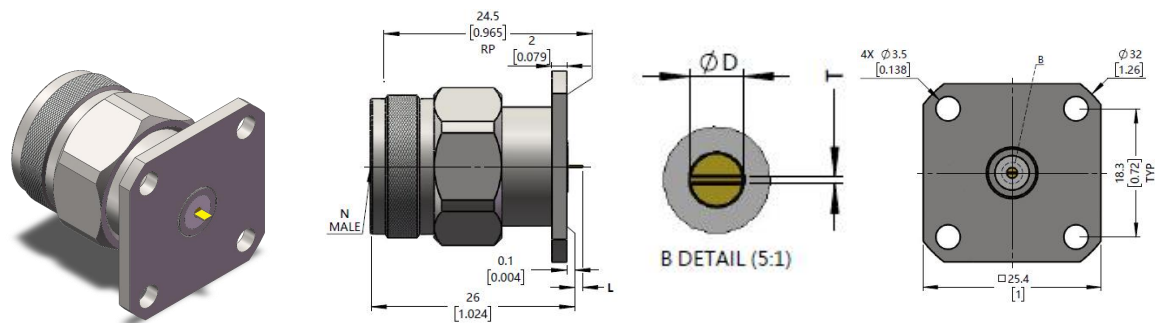


Item	Part NO.	ØD	L	T
1	SFHW08-00-028	1.5 [0.059]	2 [0.079]	0.2 [0.008]

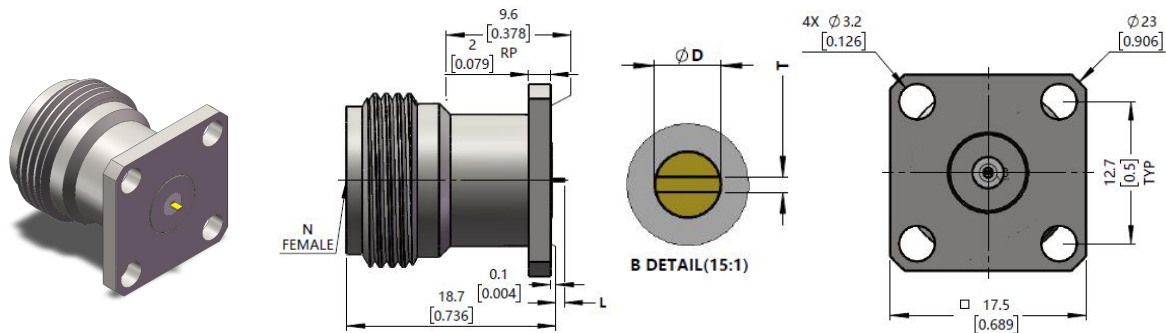
N Connector With Flange



Item	Part NO.	ØD	L	T
1	SFHW08-00-029	1.5 [0.059]	2 [0.079]	0.2 [0.008]
2	SFHW08-00-030	1.24 [0.049]	2 [0.079]	0.2 [0.008]

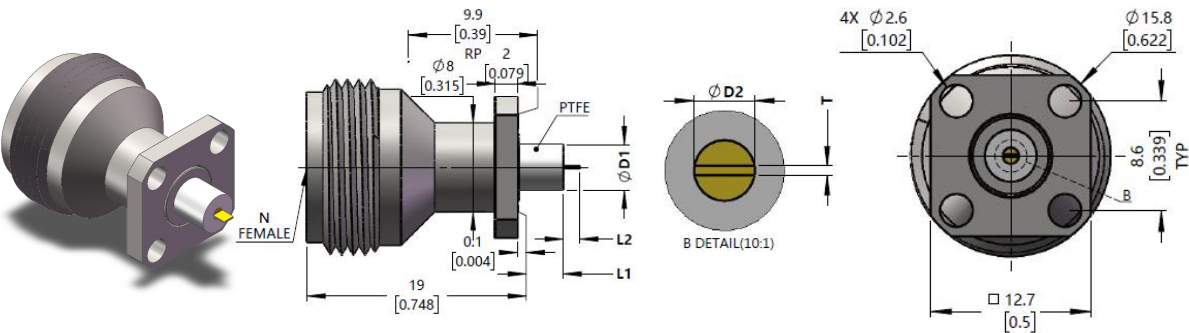


Item	Part NO.	ØD	L	T
1	SFHW08-00-031	1.5 [0.059]	2 [0.079]	0.2 [0.008]
2	SFHW08-00-032	1.24 [0.049]	2 [0.079]	0.2 [0.008]

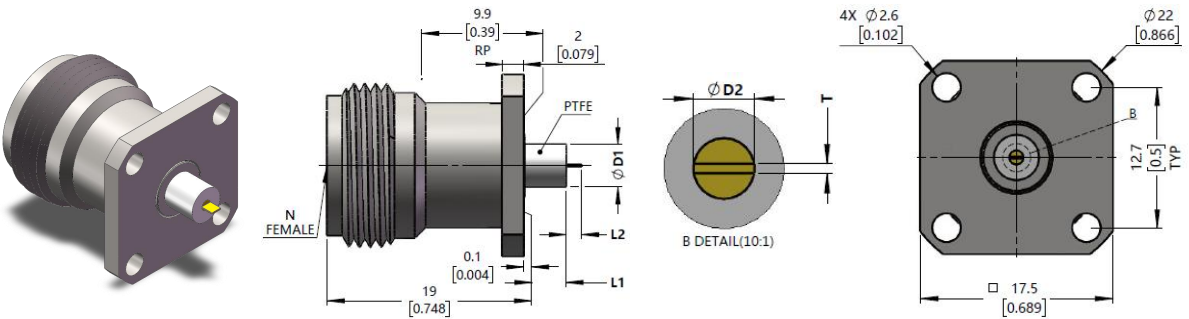


Item	Part NO.	ØD	L	T
1	SFHW08-00-033	0.87 [0.034]	1.2 [0.047]	0.2 [0.008]

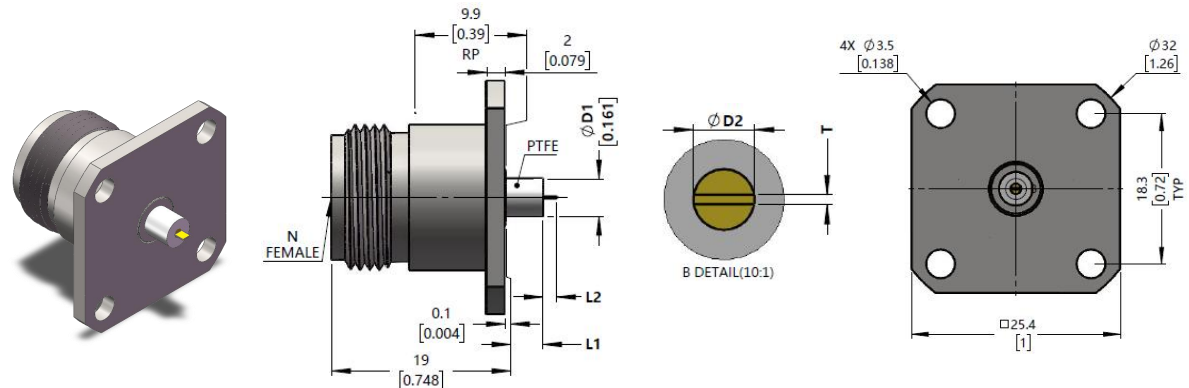
N Connector With Flange



Item	Part NO.	ØD1	ØD2	L1	L2	T
1	SFWH08-00-034	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]	0.2 [0.008]

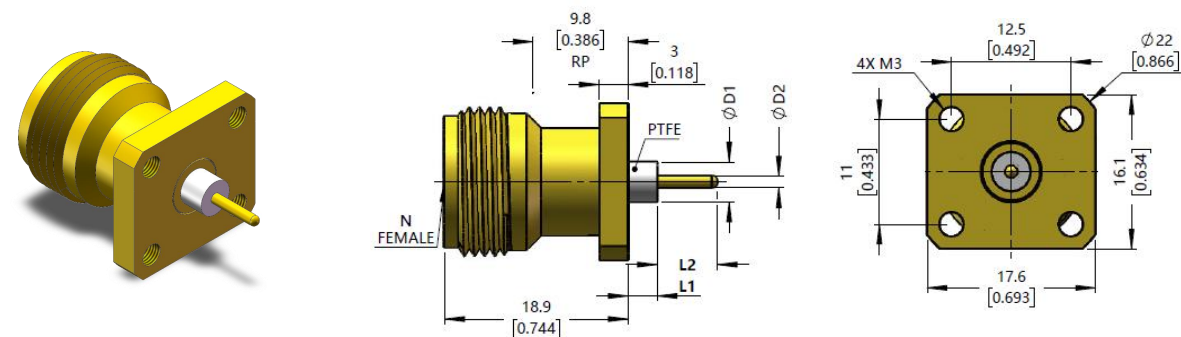


Item	Part NO.	ØD1	ØD2	L1	L2	T
1	SFWH08-00-035	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]	0.2 [0.008]



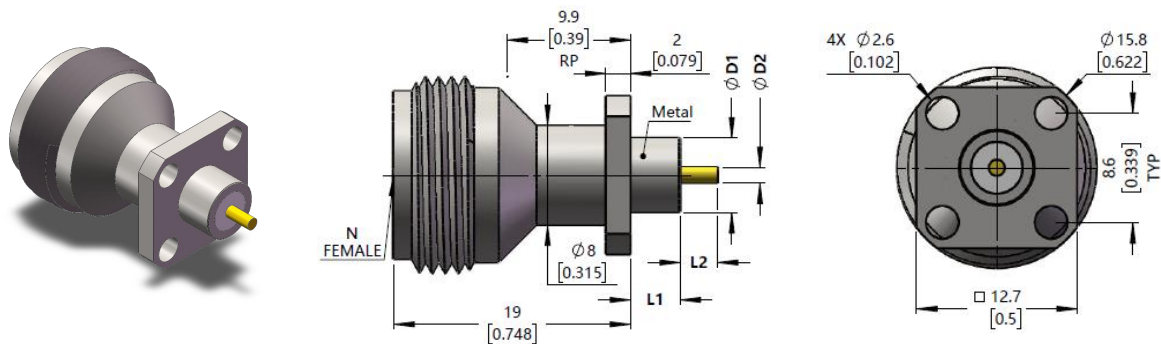
Item	Part NO.	ØD1	ØD2	L1	L2	T
1	SFWH08-00-036	4.1 [0.161]	1.27 [0.05]	4 [0.157]	1.5 [0.059]	0.2 [0.008]

N Connector With Flange

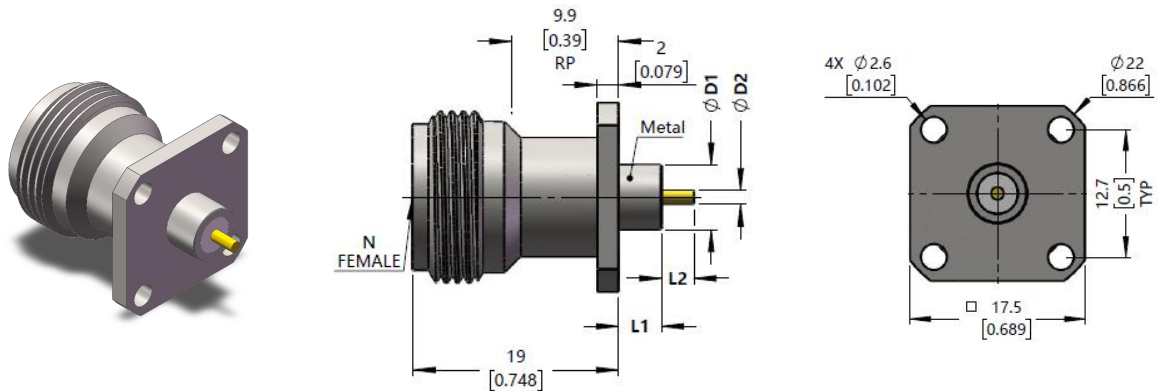


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFW08-00-040	4.1 [0.161]	1.20 [0.047]	3 [0.118]	6.2 [0.244]

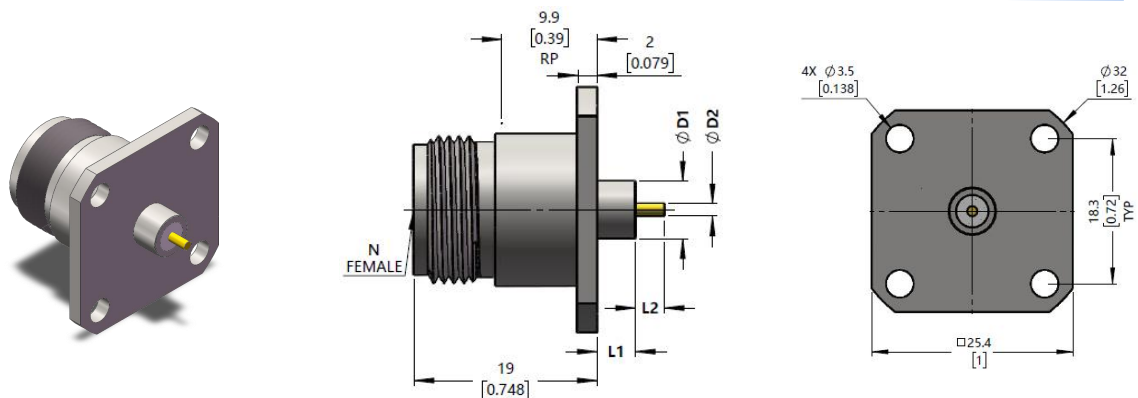
N Connector With Flange



Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH08-00-041	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]

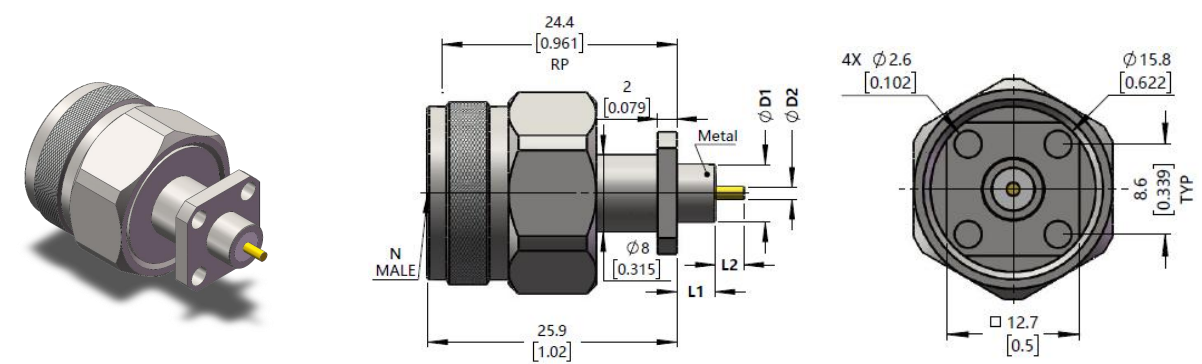


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH08-00-042	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]

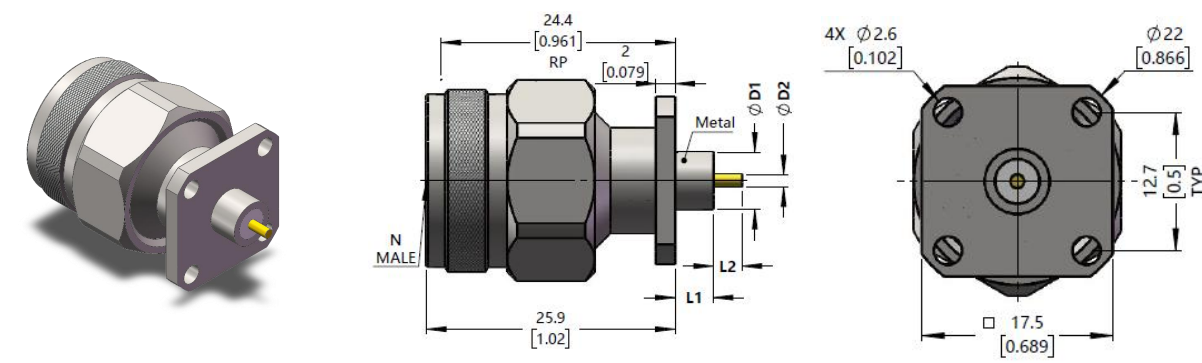


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH08-00-043	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]

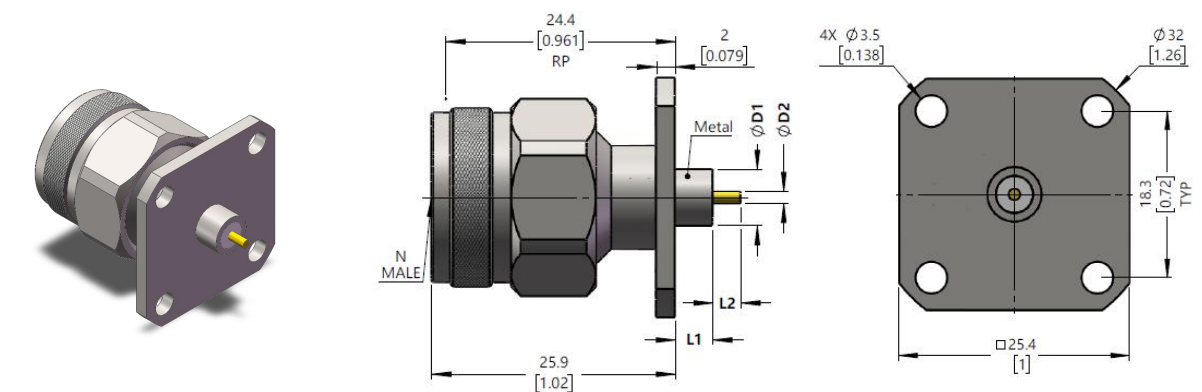
N Connector With Flange



Item	Part NO.	$\phi D1$	$\phi D2$	L1	L2
1	SFHW08-00-044	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]



Item	Part NO.	$\phi D1$	$\phi D2$	L1	L2
1	SFHW08-00-045	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]



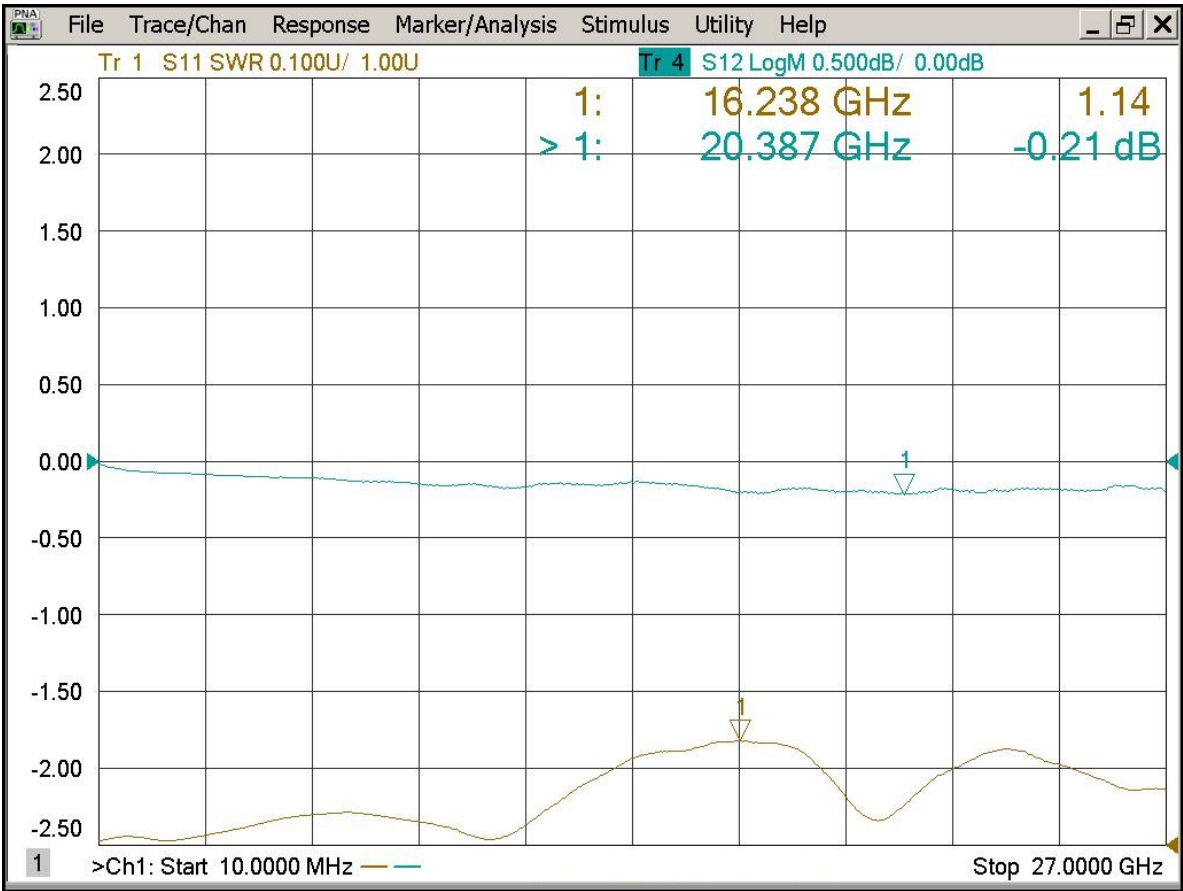
Item	Part NO.	$\phi D1$	$\phi D2$	L1	L2
1	SFHW08-00-046	6 [0.236]	1.27 [0.05]	4 [0.157]	3 [0.118]

SMA Connector DC-27GHz

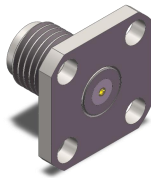
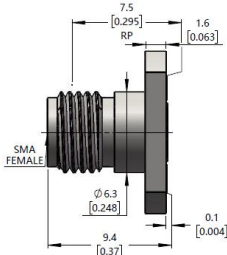
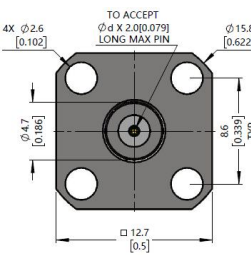
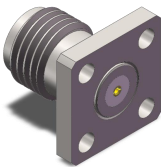
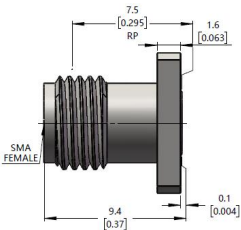
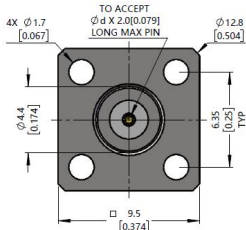
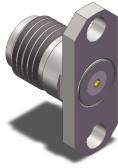
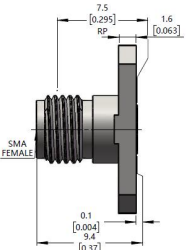
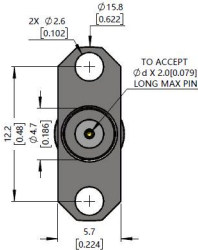
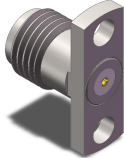
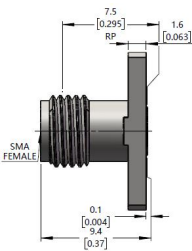
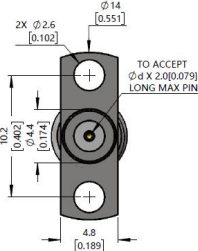
SMA (SubMiniature version A) connectors are miniature coaxial RF connectors developed in the 1960s for high-frequency microwave and millimeter-wave applications. Originally designed for military and aerospace use, they feature a threaded coupling mechanism (1/4-36 UNS threads per MIL-STD-348) that ensures mechanical stability, vibration resistance, and reliable signal transmission up to 27 GHz. The compact design (typical outer diameter: 4.13 mm) makes them ideal for space-constrained applications like internal device wiring.

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner≤1.0mΩ	Insulator:	PEI/PTFE
	Outter≤0.2mΩ		
Insulation Resistance:	≥5000MΩ		
Durability:	≥500 Cycles		
Temp. Range:	-55~+165℃		

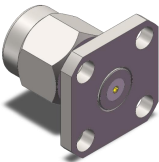
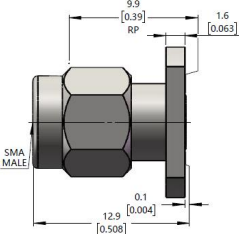
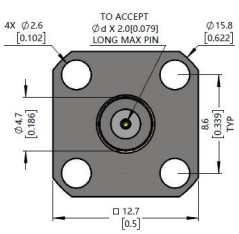
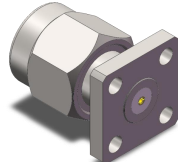
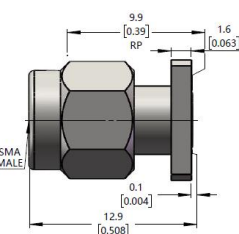
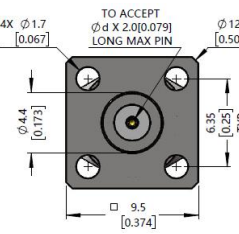
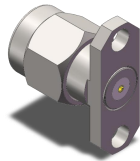
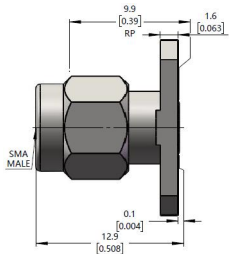
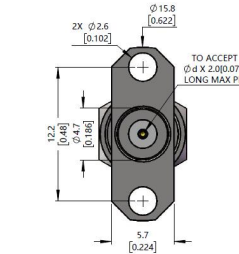
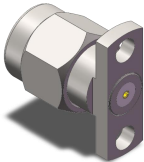
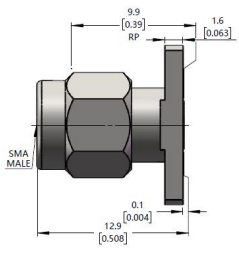
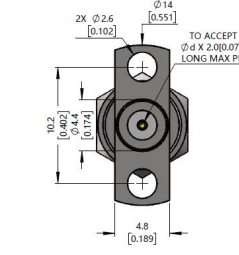
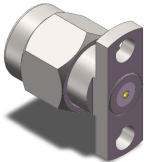
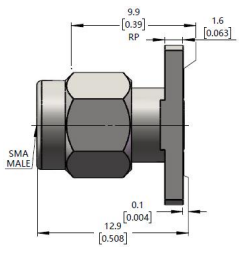
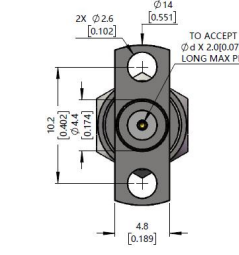
SMA Connector - Typical Test Data



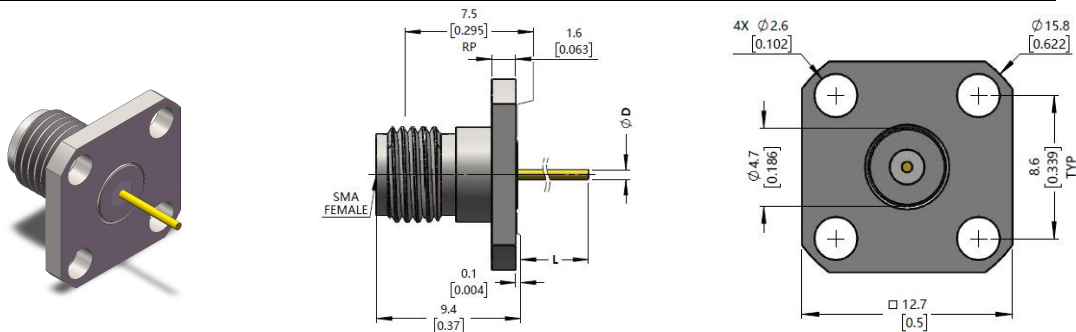
SMA Female Connector With Flange

			Part NO.	Ød
			SFW05-00-001	0.23 [0.009]
			SFW05-00-002	0.30 [0.012]
			SFW05-00-003	0.38 [0.015]
			SFW05-00-004	0.46 [0.018]
			SFW05-00-005	0.51 [0.020]
			Part NO.	Ød
			SFW05-00-006	0.23 [0.009]
			SFW05-00-007	0.30 [0.012]
			SFW05-00-008	0.38 [0.015]
			SFW05-00-009	0.46 [0.018]
			SFW05-00-010	0.51 [0.020]
			Part NO.	Ød
			SFW05-00-011	0.23 [0.009]
			SFW05-00-012	0.30 [0.012]
			SFW05-00-013	0.38 [0.015]
			SFW05-00-014	0.46 [0.018]
			SFW05-00-015	0.51 [0.020]
			Part NO.	Ød
			SFW05-00-016	0.23 [0.009]
			SFW05-00-017	0.30 [0.012]
			SFW05-00-018	0.38 [0.015]
			SFW05-00-019	0.46 [0.018]
			SFW05-00-020	0.51 [0.020]

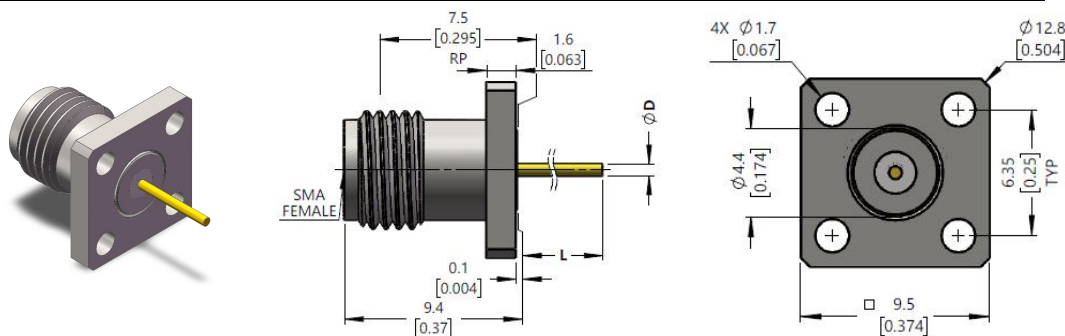
SMA Male Connector With Flange

			Part NO.	Ød
			SFW05-00-021	0.23 [0.009]
			SFW05-00-022	0.30 [0.012]
			SFW05-00-023	0.38 [0.015]
			SFW05-00-024	0.46 [0.018]
			Part NO.	Ød
			SFW05-00-026	0.23 [0.009]
			SFW05-00-027	0.30 [0.012]
			SFW05-00-028	0.38 [0.015]
			SFW05-00-029	0.46 [0.018]
			Part NO.	Ød
			SFW05-00-031	0.23 [0.009]
			SFW05-00-032	0.30 [0.012]
			SFW05-00-033	0.38 [0.015]
			SFW05-00-034	0.46 [0.018]
			Part NO.	Ød
			SFW05-00-036	0.23 [0.009]
			SFW05-00-037	0.30 [0.012]
			SFW05-00-038	0.38 [0.015]
			SFW05-00-039	0.46 [0.018]
			SFW05-00-040	0.51 [0.020]

SMA Female Connector With Flange

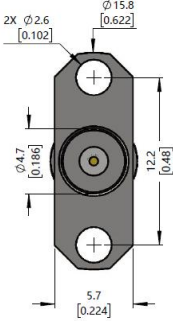
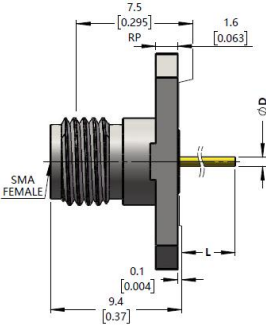
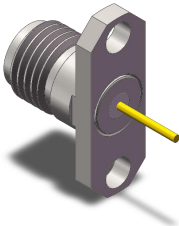


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFHW05-00-041	0.30 [0.012]	2 [0.079]	11	SFHW05-00-051	0.87 [0.034]	10.92 [0.430]
2	SFHW05-00-042	0.50 [0.020]	6 [0.236]	12	SFHW05-00-052	0.87 [0.034]	20.8 [0.819]
3	SFHW05-00-043	0.60 [0.024]	26 [1.024]	13	SFHW05-00-053	0.87 [0.034]	26 [1.024]
4	SFHW05-00-044	0.64 [0.025]	2.5 [0.098]	14	SFHW05-00-054	0.87 [0.034]	35 [1.378]
5	SFHW05-00-045	0.64 [0.025]	6 [0.236]				
6	SFHW05-00-046	0.64 [0.025]	20.8 [0.819]				
7	SFHW05-00-047	0.64 [0.025]	18 [0.709]				
8	SFHW05-00-048	0.80 [0.031]	21.3 [0.839]				
9	SFHW05-00-049	0.80 [0.031]	24.9 [0.980]				
10	SFHW05-00-050	0.80 [0.031]	60 [2.362]				

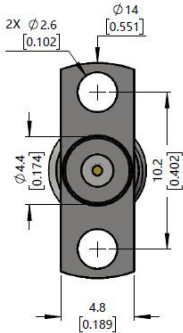
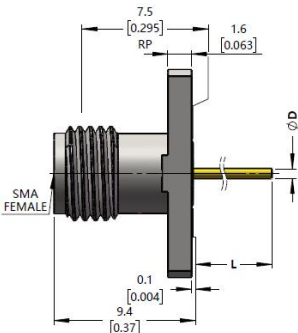
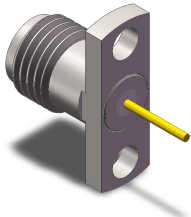


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFHW05-00-061	0.30 [0.012]	2 [0.079]	11	SFHW05-00-071	0.87 [0.034]	10.92 [0.430]
2	SFHW05-00-062	0.50 [0.020]	6 [0.236]	12	SFHW05-00-072	0.87 [0.034]	20.8 [0.819]
3	SFHW05-00-063	0.60 [0.024]	26 [1.024]	13	SFHW05-00-073	0.87 [0.034]	26 [1.024]
4	SFHW05-00-064	0.64 [0.025]	2.5 [0.098]	14	SFHW05-00-074	0.87 [0.034]	35 [1.378]
5	SFHW05-00-065	0.64 [0.025]	6 [0.236]				
6	SFHW05-00-066	0.64 [0.025]	20.8 [0.819]				
7	SFHW05-00-067	0.64 [0.025]	18 [0.709]				
8	SFHW05-00-068	0.80 [0.031]	21.3 [0.839]				
9	SFHW05-00-069	0.80 [0.031]	24.9 [0.980]				
10	SFHW05-00-070	0.80 [0.031]	60 [2.362]				

SMA Female Connector With Flange

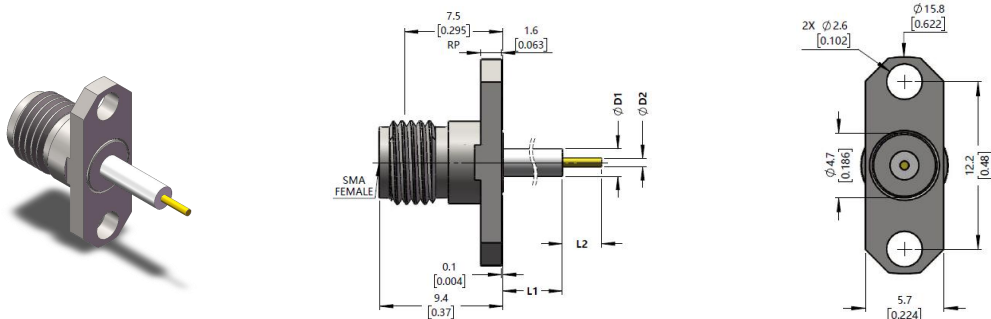


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFW05-00-081	0.30 [0.012]	2 [0.079]	11	SFW05-00-091	0.87 [0.034]	10.92 [0.430]
2	SFW05-00-082	0.50 [0.020]	6 [0.236]	12	SFW05-00-092	0.87 [0.034]	20.8 [0.819]
3	SFW05-00-083	0.60 [0.024]	26 [1.024]	13	SFW05-00-093	0.87 [0.034]	26 [1.024]
4	SFW05-00-084	0.64 [0.025]	2.5 [0.098]	14	SFW05-00-094	0.87 [0.034]	35 [1.378]
5	SFW05-00-085	0.64 [0.025]	6 [0.236]				
6	SFW05-00-086	0.64 [0.025]	20.8 [0.819]				
7	SFW05-00-087	0.64 [0.025]	18 [0.709]				
8	SFW05-00-088	0.80 [0.031]	21.3 [0.839]				
9	SFW05-00-089	0.80 [0.031]	24.9 [0.980]				
10	SFW05-00-090	0.80 [0.031]	60 [2.362]				

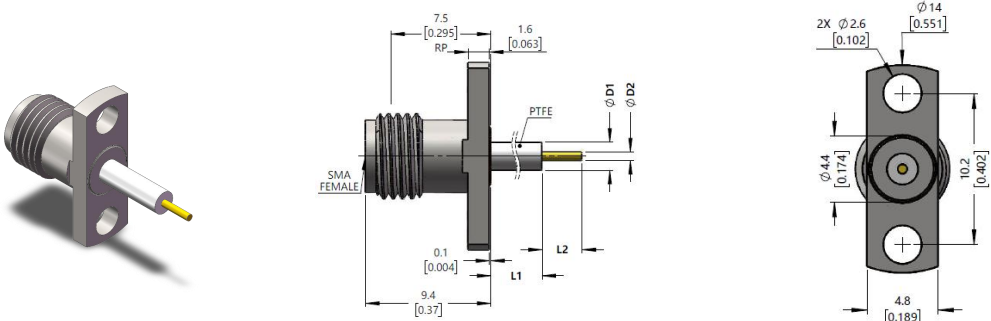


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFW05-00-101	0.30 [0.012]	2 [0.079]	11	SFW05-00-111	0.87 [0.034]	10.92 [0.430]
2	SFW05-00-102	0.50 [0.020]	6 [0.236]	12	SFW05-00-112	0.87 [0.034]	20.8 [0.819]
3	SFW05-00-103	0.60 [0.024]	26 [1.024]	13	SFW05-00-113	0.87 [0.034]	26 [1.024]
4	SFW05-00-104	0.64 [0.025]	2.5 [0.098]	14	SFW05-00-114	0.87 [0.034]	35 [1.378]
5	SFW05-00-105	0.64 [0.025]	6 [0.236]				
6	SFW05-00-106	0.64 [0.025]	20.8 [0.819]				
7	SFW05-00-107	0.64 [0.025]	18 [0.709]				
8	SFW05-00-108	0.80 [0.031]	21.3 [0.839]				
9	SFW05-00-109	0.80 [0.031]	24.9 [0.980]				
10	SFW05-00-110	0.80 [0.031]	60 [2.362]				

SMA Female Connector With Flange

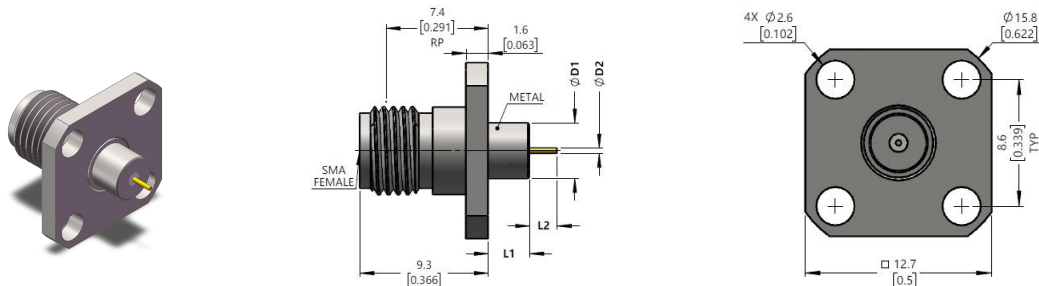


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFW05-00-141	2.2 [0.087]	0.30 [0.012]	3.2 [0.126]	1.27 [0.050]
2	SFW05-00-142	3.9 [0.154]	0.64 [0.025]	15 [0.590]	3 [0.118]
3	SFW05-00-143	2.1 [0.083]	0.64 [0.025]	15 [0.590]	3 [0.118]
4	SFW05-00-144	2.2 [0.087]	0.30 [0.012]	4.3 [0.169]	1.3 [0.051]
5	SFW05-00-145	2.2 [0.087]	0.30 [0.012]	3 [0.118]	1.27 [0.050]
6	SFW05-00-146	2.1 [0.083]	0.64 [0.025]	10 [0.394]	3 [0.118]
7	SFW05-00-147	2.1 [0.083]	0.64 [0.025]	6.5 [0.256]	3 [0.118]
8	SFW05-00-148	2.1 [0.083]	0.64 [0.025]	8.1 [0.319]	-

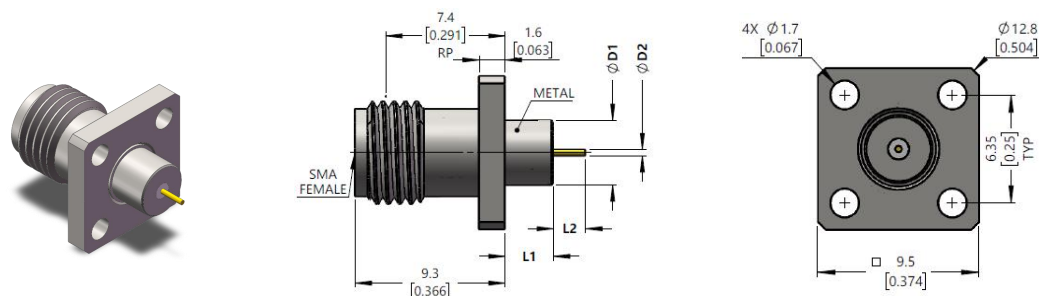


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFW05-00-151	2.2 [0.087]	0.30 [0.012]	3.2 [0.126]	1.27 [0.050]
2	SFW05-00-152	3.9 [0.154]	0.64 [0.025]	15 [0.590]	3 [0.118]
3	SFW05-00-153	2.1 [0.083]	0.64 [0.025]	15 [0.590]	3 [0.118]
4	SFW05-00-154	2.2 [0.087]	0.30 [0.012]	4.3 [0.169]	1.3 [0.051]
5	SFW05-00-155	2.2 [0.087]	0.30 [0.012]	3 [0.118]	1.27 [0.050]
6	SFW05-00-156	2.1 [0.083]	0.64 [0.025]	10 [0.394]	3 [0.118]
7	SFW05-00-157	2.1 [0.083]	0.64 [0.025]	6.5 [0.256]	3 [0.118]
8	SFW05-00-158	2.1 [0.083]	0.64 [0.025]	8.1 [0.319]	-

SMA Female Connector With Flange

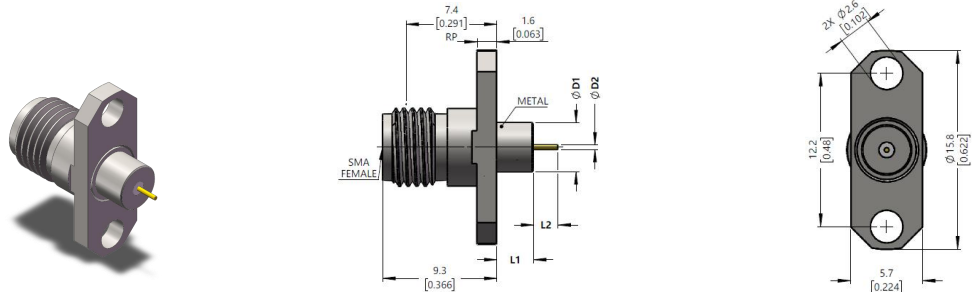


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW05-00-161	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW05-00-162	4.0 [0.157]	0.38 [0.015]	1.4 [0.055]	2 [0.079]
3	SFHW05-00-163	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
4	SFHW05-00-164	4.0 [0.157]	0.38 [0.015]	3 [0.118]	3 [0.118]
5	SFHW05-00-165	4.0 [0.157]	0.51 [0.020]	4 [0.157]	2 [0.079]
6	SFHW05-00-166	4.0 [0.157]	0.80 [0.031]	4 [0.157]	2 [0.079]
7	SFHW05-00-167	4.1 [0.161]	0.30 [0.012]	4 [0.157]	2 [0.079]
8	SFHW05-00-168	4.1 [0.161]	0.38 [0.015]	4 [0.157]	2.5 [0.098]

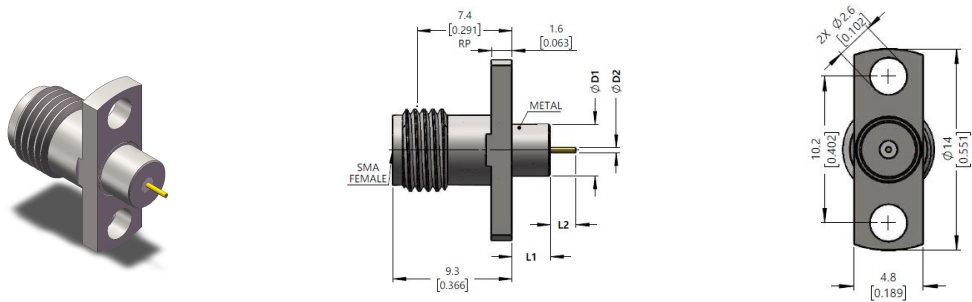


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW05-00-171	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW05-00-172	4.0 [0.157]	0.38 [0.015]	1.4 [0.055]	2 [0.079]
3	SFHW05-00-173	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
4	SFHW05-00-174	4.0 [0.157]	0.38 [0.015]	3 [0.118]	3 [0.118]
5	SFHW05-00-175	4.0 [0.157]	0.51 [0.020]	4 [0.157]	2 [0.079]
6	SFHW05-00-176	4.0 [0.157]	0.80 [0.031]	4 [0.157]	2 [0.079]
7	SFHW05-00-177	4.1 [0.161]	0.30 [0.012]	4 [0.157]	2 [0.079]
8	SFHW05-00-178	4.1 [0.161]	0.38 [0.015]	4 [0.157]	2.5 [0.098]

SMA Female Connector With Flange

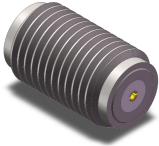
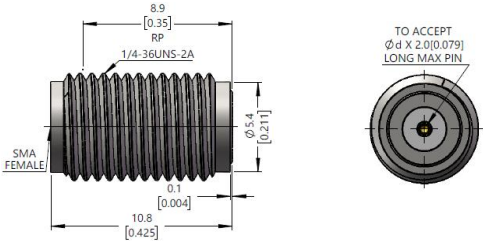
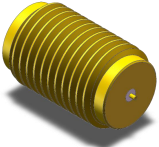
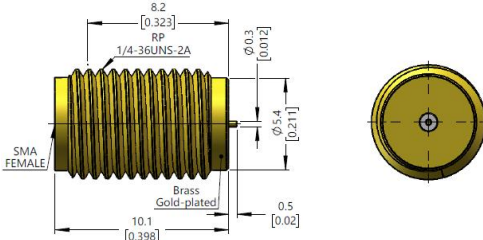


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW05-00-181	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW05-00-182	4.0 [0.157]	0.38 [0.015]	1.4 [0.055]	2 [0.079]
3	SFHW05-00-183	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
4	SFHW05-00-184	4.0 [0.157]	0.38 [0.015]	3 [0.118]	3 [0.118]
5	SFHW05-00-185	4.0 [0.157]	0.51 [0.020]	4 [0.157]	2 [0.079]
6	SFHW05-00-186	4.0 [0.157]	0.80 [0.031]	4 [0.157]	2 [0.079]
7	SFHW05-00-187	4.1 [0.161]	0.30 [0.012]	4 [0.157]	2 [0.079]
8	SFHW05-00-188	4.1 [0.161]	0.38 [0.015]	4 [0.157]	2.5 [0.098]

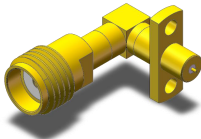
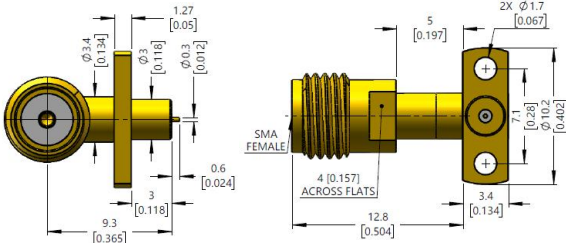


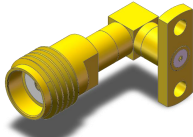
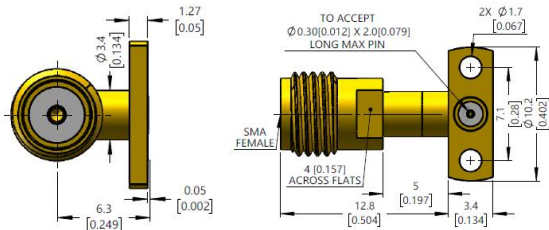
Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW05-00-191	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW05-00-192	4.0 [0.157]	0.38 [0.015]	1.4 [0.055]	2 [0.079]
3	SFHW05-00-193	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
4	SFHW05-00-194	4.0 [0.157]	0.38 [0.015]	3 [0.118]	3 [0.118]
5	SFHW05-00-195	4.0 [0.157]	0.51 [0.020]	4 [0.157]	2 [0.079]
6	SFHW05-00-196	4.0 [0.157]	0.80 [0.031]	4 [0.157]	2 [0.079]
7	SFHW05-00-197	4.1 [0.161]	0.30 [0.012]	4 [0.157]	2 [0.079]
8	SFHW05-00-198	4.1 [0.161]	0.38 [0.015]	4 [0.157]	2.5 [0.098]

SMA Female Connector

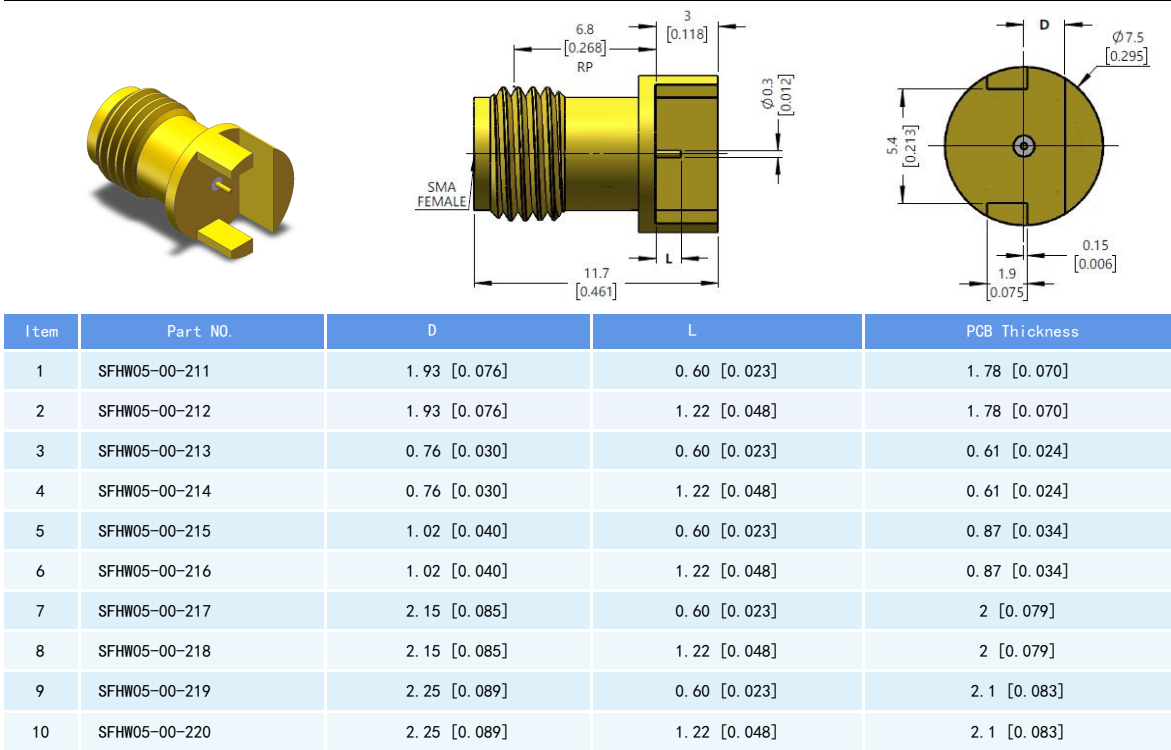
		Part NO.	Ød
		SFW05-00-200	0.23 [0.009]
		SFW05-00-201	0.30 [0.012]
		SFW05-00-202	0.38 [0.015]
		SFW05-00-203	0.51 [0.020]
		Part NO.	
		SFW05-00-204	

SMA Female Connector Right Angle

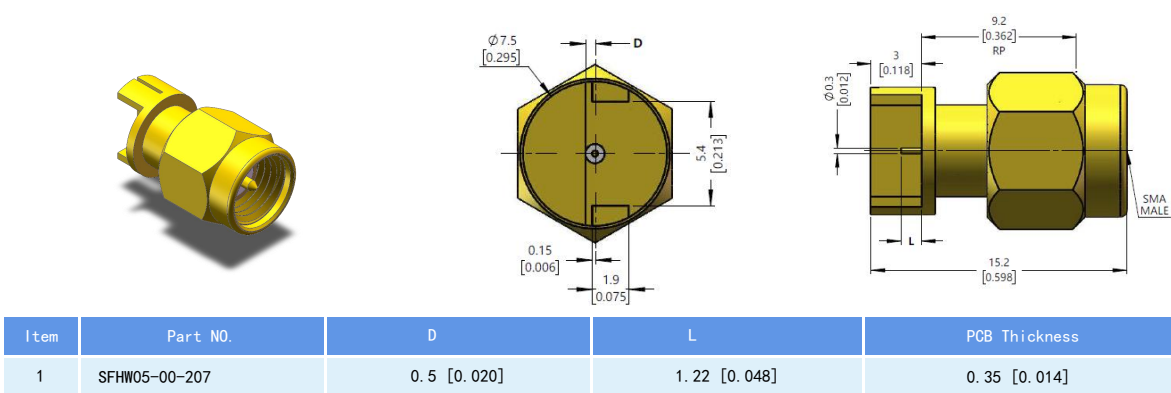
		Part NO.	
		SFW05-00-205	
		VSWR :	1.20 (MAX)

		Part	
		SFW05-00-206	
		VSWR :	1.20 (MAX)

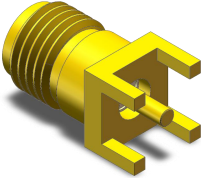
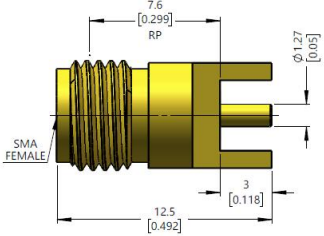
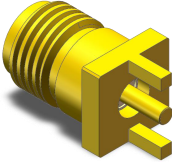
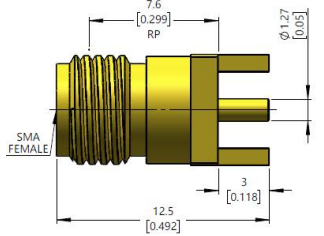
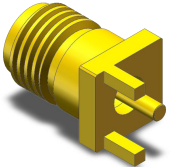
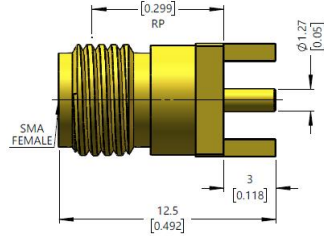
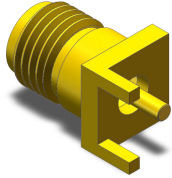
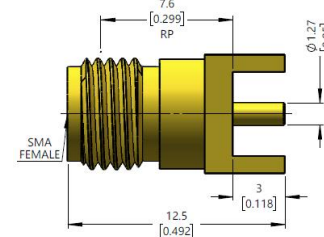
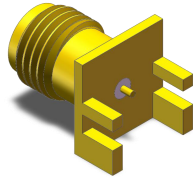
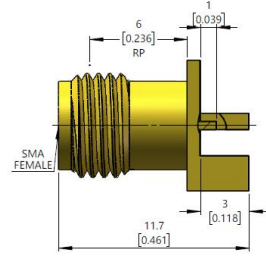
SMA Female Connector



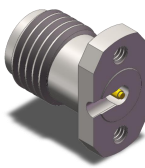
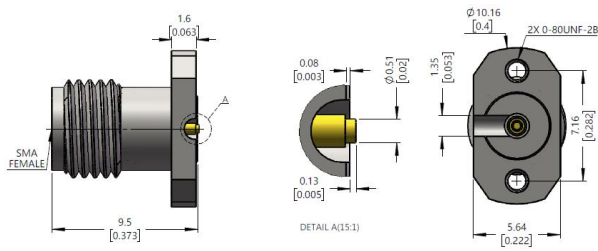
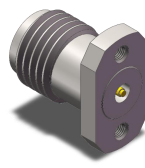
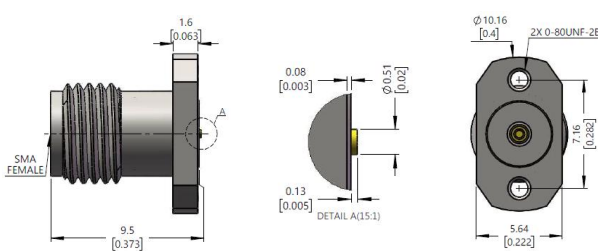
SMA Male Connector



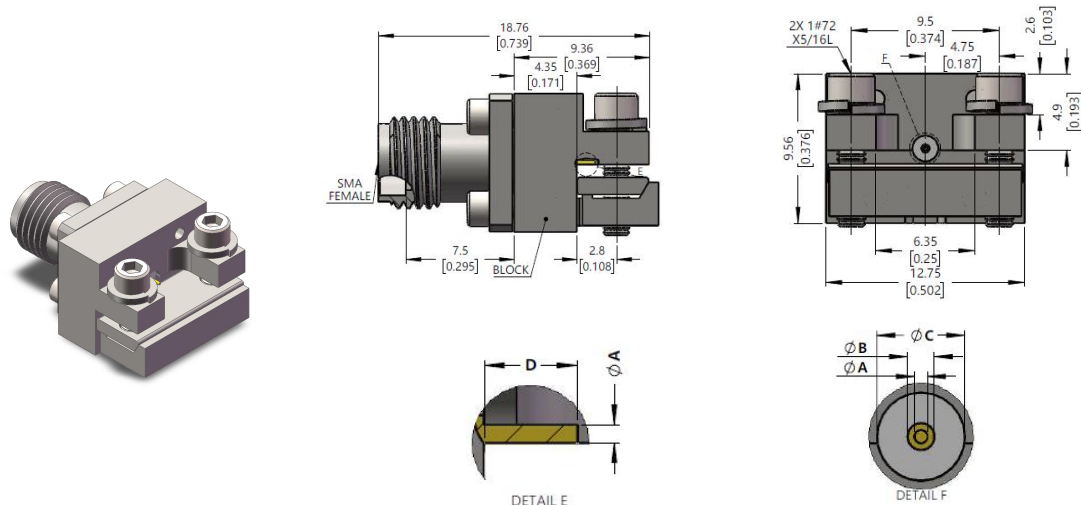
SMA Female Connector

		Part NO. SFHW05-00-221
		Part NO. SFHW05-00-222
		Part NO. SFHW05-00-223
		Part NO. SFHW05-00-224
		Part NO. SFHW05-00-225

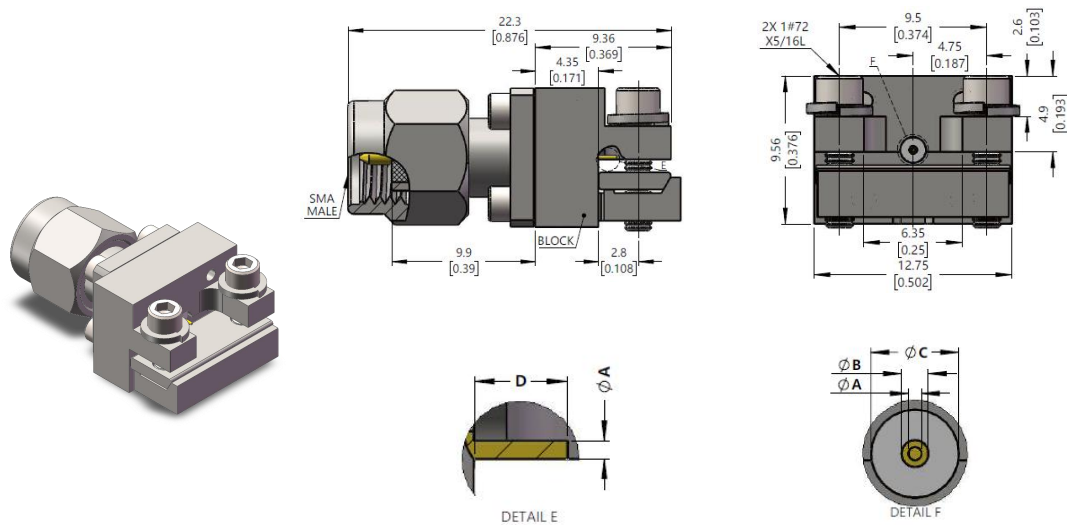
SMA Female Vertical Launch Connector

				Part NO.	
				SFHW05-00-226	
				Part NO.	
				SFHW05-00-227	

SMA End Launch Connector



Item	Part NO.	ØA	ØB	ØC	D
1	SFHW05-00-230	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW05-00-231	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW05-00-232	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW05-00-233	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]



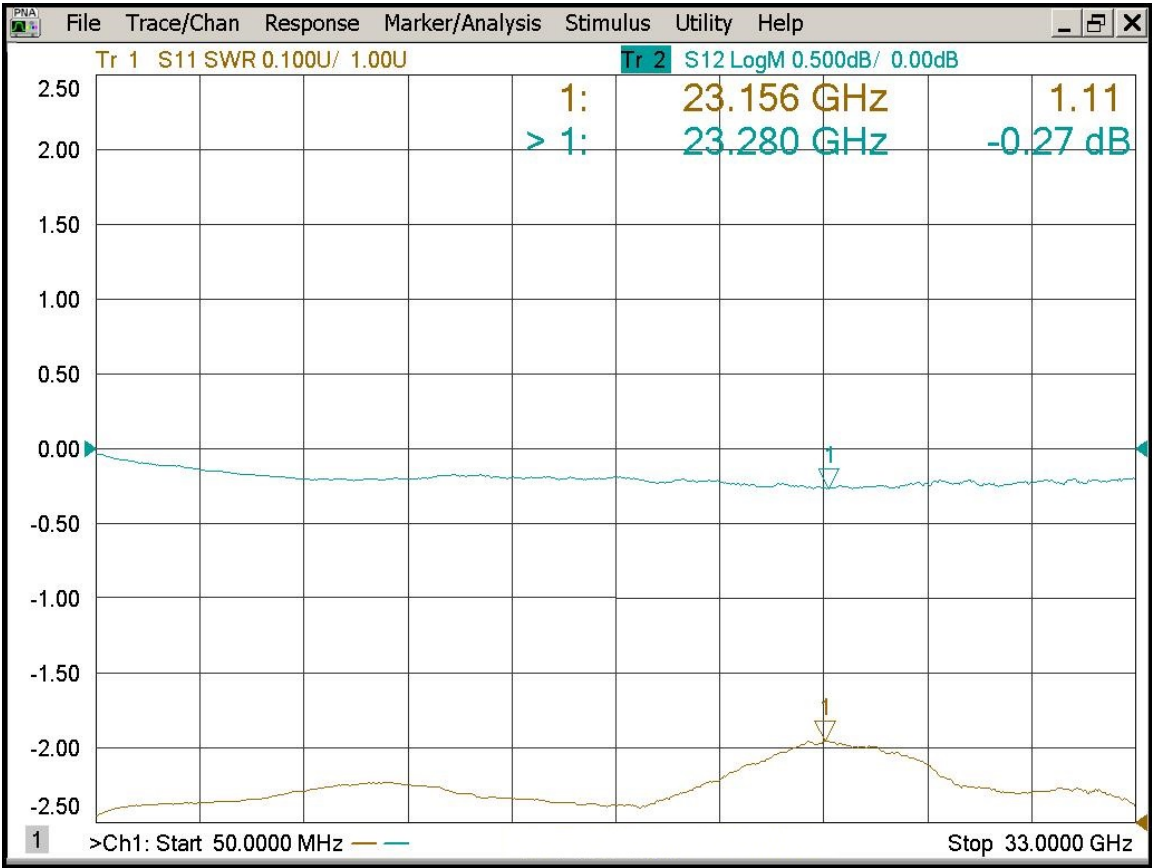
Item	Part NO.	ØA	ØB	ØC	D
1	SFHW05-00-234	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW05-00-235	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW05-00-236	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW05-00-237	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]

3.5mm Connector DC-33GHz

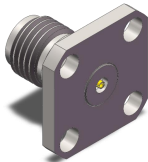
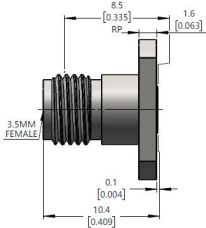
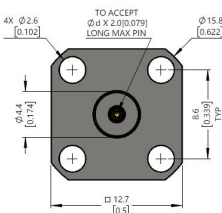
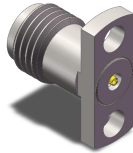
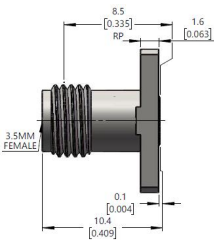
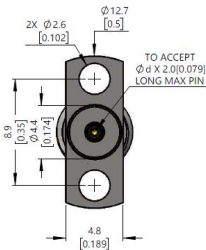
The 3.5mm RF connector remains pivotal in high-frequency applications, balancing millimeter-wave performance (33GHz), robust mechanical design, and cross-compatibility with legacy interfaces. Its dominance in test systems and critical communications underscores its engineering significance. For specialized scenarios (e.g., extreme environments), material choices like gold-plated contacts and PEI insulators ensure reliability, while manufacturers continue to innovate for 5G and aerospace demands.

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner≤1.0mΩ	Insulator:	PEI/PTFE
	Outter≤0.2mΩ		
Insulation Resistance:	≥5000MΩ		
Durability:	≥500 Cycles		
Temp. Range:	-55~+165℃		

3.5mm Connector - Typical Test Data



3.5mm Connector

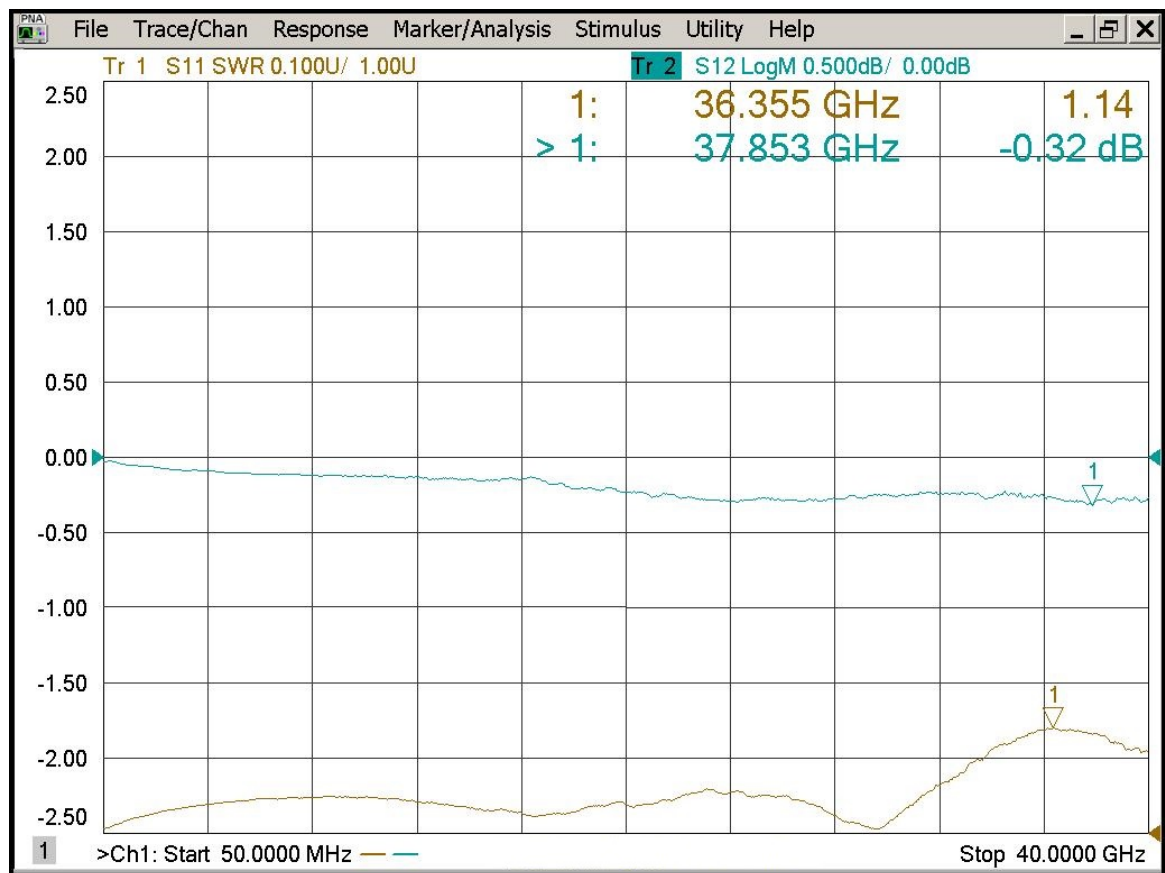
			Part NO.	Ød
			SFWH09-00-001	0.23 [0.009]
			SFWH09-00-002	0.51 [0.020]
			SFWH09-00-003	0.91 [0.036]
			Part NO.	Ød
			SFWH09-00-004	0.23 [0.009]
			SFWH09-00-005	0.51 [0.020]
			SFWH09-00-006	0.91 [0.036]

2.92mm Connector DC-40GHz

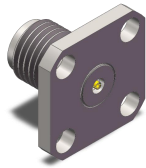
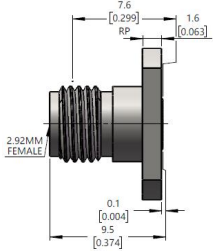
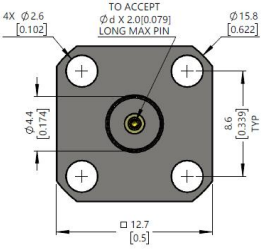
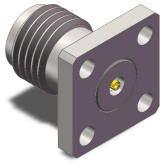
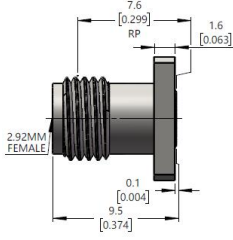
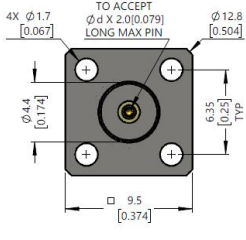
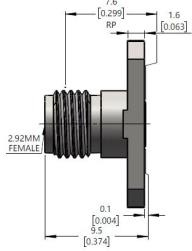
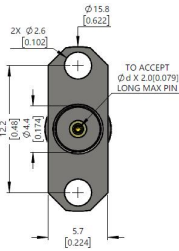
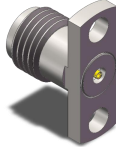
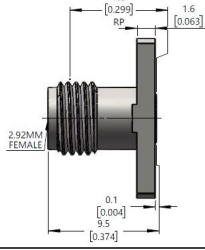
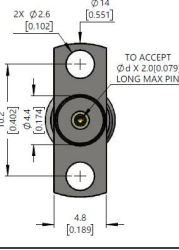
The 2.92mm connector (also known as Type K, SMK, or KMC) is a precision coaxial RF connector standardized under IEC 61169 and IEEE 287. Its name derives from the 2.92mm inner diameter of the outer conductor, with a 50 Ω characteristic impedance and 1/4-36UNS-2 inch threaded coupling mechanism.

Technical Parameter		Material	
Impedance:	50 Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner $\leq$ 1.0m Ω	Insulator:	PEI/PTFE
	Outer $\leq$ 0.2m Ω		
Insulation Resistance:	$\geq$ 5000M Ω		
Durability:	$\geq$ 500 Cycles		
Temp. Range:	-55~+165 $^{\circ}$ C		

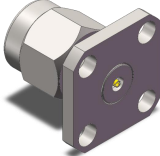
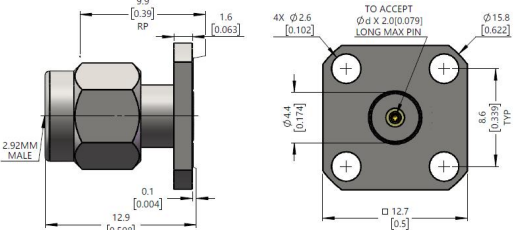
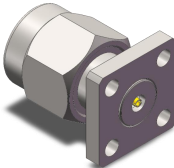
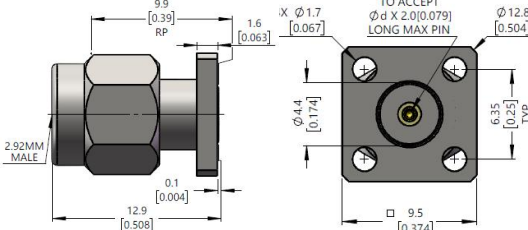
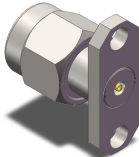
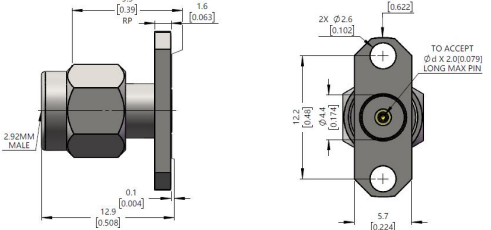
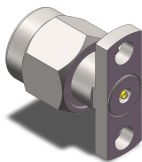
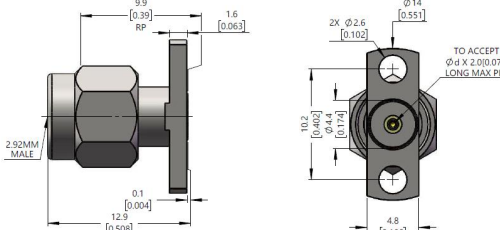
2.92mm Connector - Typical Test Data



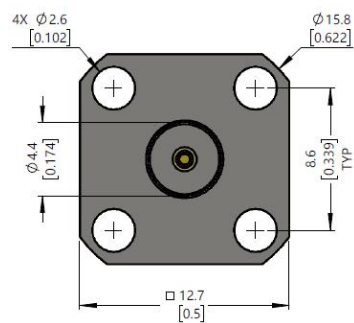
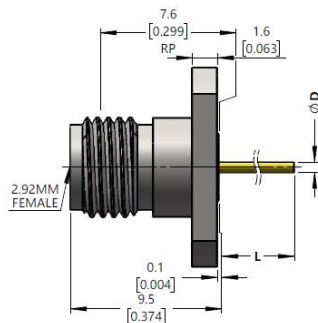
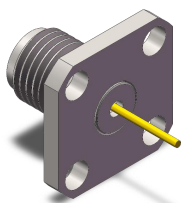
2.92mm Female Connector

			Part NO.	Ød
			SFWH10-00-001	0. 23 [0. 009]
			SFWH10-00-002	0. 30 [0. 012]
			SFWH10-00-003	0. 38 [0. 015]
			SFWH10-00-004	0. 46 [0. 018]
			Part NO.	Ød
			SFWH10-00-006	0. 23 [0. 009]
			SFWH10-00-007	0. 30 [0. 012]
			SFWH10-00-008	0. 38 [0. 015]
			SFWH10-00-009	0. 46 [0. 018]
			Part NO.	Ød
			SFWH10-00-011	0. 23 [0. 009]
			SFWH10-00-012	0. 30 [0. 012]
			SFWH10-00-013	0. 38 [0. 015]
			SFWH10-00-014	0. 46 [0. 018]
			Part NO.	Ød
			SFWH10-00-016	0. 23 [0. 009]
			SFWH10-00-017	0. 30 [0. 012]
			SFWH10-00-018	0. 38 [0. 015]
			SFWH10-00-019	0. 46 [0. 018]
			SFWH10-00-020	0. 51 [0. 020]

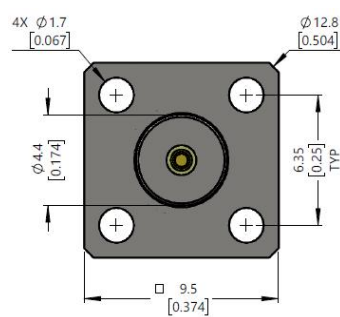
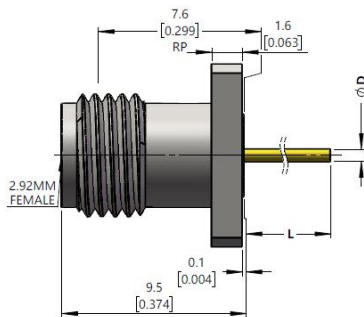
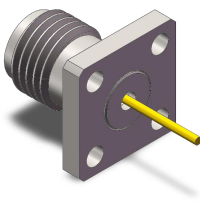
2.92mm Male Connector

		Part NO.	Ød
		SFHW10-00-021	0. 23 [0. 009]
		SFHW10-00-022	0. 30 [0. 012]
		SFHW10-00-023	0. 38 [0. 015]
		SFHW10-00-024	0. 46 [0. 018]
		Part NO.	Ød
		SFHW10-00-026	0. 23 [0. 009]
		SFHW10-00-027	0. 30 [0. 012]
		SFHW10-00-028	0. 38 [0. 015]
		SFHW10-00-029	0. 46 [0. 018]
		Part NO.	Ød
		SFHW10-00-031	0. 23 [0. 009]
		SFHW10-00-032	0. 30 [0. 012]
		SFHW10-00-033	0. 38 [0. 015]
		SFHW10-00-034	0. 46 [0. 018]
		Part NO.	Ød
		SFHW10-00-036	0. 23 [0. 009]
		SFHW10-00-037	0. 30 [0. 012]
		SFHW10-00-038	0. 38 [0. 015]
		SFHW10-00-039	0. 46 [0. 018]
		SFHW10-00-040	0. 51 [0. 020]

2.92mm Female Connector

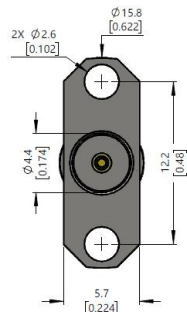
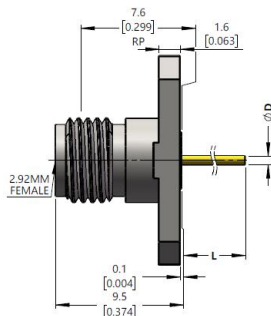
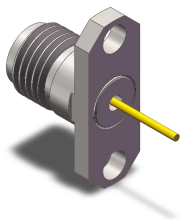


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH10-00-051	0.23 [0.009]	0.5 [0.020]	12	SFWH10-00-062	0.44 [0.017]	7.5 [0.295]
2	SFWH10-00-052	0.23 [0.009]	1 [0.039]	13	SFWH10-00-063	0.50 [0.020]	15 [0.590]
3	SFWH10-00-053	0.30 [0.012]	0.3 [0.012]	14	SFWH10-00-064	0.64 [0.025]	6.84 [0.269]
4	SFWH10-00-054	0.30 [0.012]	0.5 [0.020]	15	SFWH10-00-065	0.64 [0.025]	10.92 [0.430]
5	SFWH10-00-055	0.30 [0.012]	1.5 [0.059]	16	SFWH10-00-066	0.64 [0.025]	30 [1.181]
6	SFWH10-00-056	0.30 [0.012]	2 [0.079]	17	SFWH10-00-067	0.75 [0.030]	30 [1.181]
7	SFWH10-00-057	0.30 [0.012]	7 [0.276]	18	SFWH10-00-068	1.10 [0.043]	15 [0.590]
8	SFWH10-00-058	0.30 [0.012]	9 [0.354]	19	SFWH10-00-069	1.27 [0.050]	8.1 [0.319]
9	SFWH10-00-059	0.30 [0.012]	12 [0.472]	20	SFWH10-00-070	1.27 [0.050]	8 [0.314]
10	SFWH10-00-060	0.30 [0.012]	12.7 [0.500]	21	SFWH10-00-071	1.27 [0.050]	10 [0.393]
11	SFWH10-00-061	0.44 [0.017]	6.84 [0.269]				

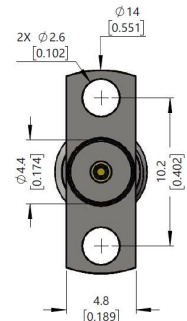
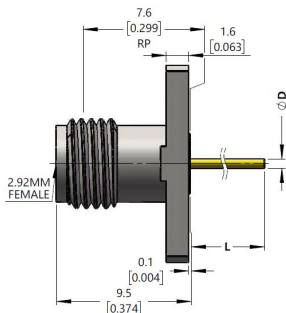
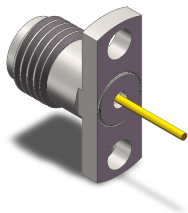


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH10-00-081	0.23 [0.009]	0.5 [0.020]	12	SFWH10-00-092	0.44 [0.017]	7.5 [0.295]
2	SFWH10-00-082	0.23 [0.009]	1 [0.039]	13	SFWH10-00-093	0.50 [0.020]	15 [0.590]
3	SFWH10-00-083	0.30 [0.012]	0.3 [0.012]	14	SFWH10-00-094	0.64 [0.025]	6.84 [0.269]
4	SFWH10-00-084	0.30 [0.012]	0.5 [0.020]	15	SFWH10-00-095	0.64 [0.025]	10.92 [0.430]
5	SFWH10-00-085	0.30 [0.012]	1.5 [0.059]	16	SFWH10-00-096	0.64 [0.025]	30 [1.181]
6	SFWH10-00-086	0.30 [0.012]	2 [0.079]	17	SFWH10-00-097	0.75 [0.030]	30 [1.181]
7	SFWH10-00-087	0.30 [0.012]	7 [0.276]	18	SFWH10-00-098	1.10 [0.043]	15 [0.590]
8	SFWH10-00-088	0.30 [0.012]	9 [0.354]	19	SFWH10-00-099	1.27 [0.050]	8.1 [0.319]
9	SFWH10-00-089	0.30 [0.012]	12 [0.472]	20	SFWH10-00-100	1.27 [0.050]	8 [0.314]
10	SFWH10-00-090	0.30 [0.012]	12.7 [0.500]	21	SFWH10-00-101	1.27 [0.050]	10 [0.393]
11	SFWH10-00-091	0.44 [0.017]	6.84 [0.269]				

2.92mm Female Connector

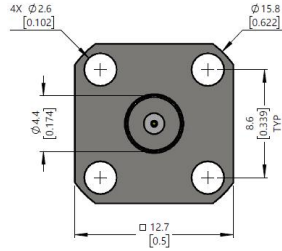
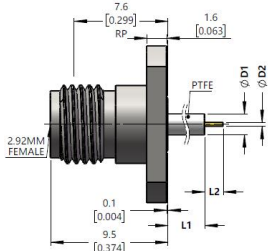
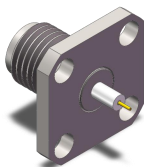


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH10-00-111	0.23 [0.009]	0.5 [0.020]	12	SFWH10-00-122	0.44 [0.017]	7.5 [0.295]
2	SFWH10-00-112	0.23 [0.009]	1 [0.039]	13	SFWH10-00-123	0.50 [0.020]	15 [0.590]
3	SFWH10-00-113	0.30 [0.012]	0.3 [0.012]	14	SFWH10-00-124	0.64 [0.025]	6.84 [0.269]
4	SFWH10-00-114	0.30 [0.012]	0.5 [0.020]	15	SFWH10-00-125	0.64 [0.025]	10.92 [0.430]
5	SFWH10-00-115	0.30 [0.012]	1.5 [0.059]	16	SFWH10-00-126	0.64 [0.025]	30 [1.181]
6	SFWH10-00-116	0.30 [0.012]	2 [0.079]	17	SFWH10-00-127	0.75 [0.030]	30 [1.181]
7	SFWH10-00-117	0.30 [0.012]	7 [0.276]	18	SFWH10-00-128	1.10 [0.043]	15 [0.590]
8	SFWH10-00-118	0.30 [0.012]	9 [0.354]	19	SFWH10-00-129	1.27 [0.050]	8.1 [0.319]
9	SFWH10-00-119	0.30 [0.012]	12 [0.472]	20	SFWH10-00-130	1.27 [0.050]	8 [0.314]
10	SFWH10-00-120	0.30 [0.012]	12.7 [0.500]	21	SFWH10-00-131	1.27 [0.050]	10 [0.393]
11	SFWH10-00-121	0.44 [0.017]	6.84 [0.269]				

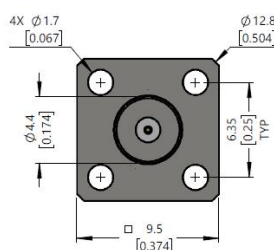
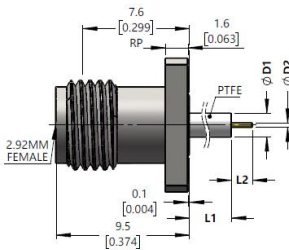
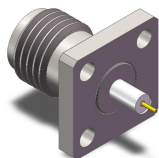


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH10-00-141	0.23 [0.009]	0.5 [0.020]	12	SFWH10-00-152	0.44 [0.017]	7.5 [0.295]
2	SFWH10-00-142	0.23 [0.009]	1 [0.039]	13	SFWH10-00-153	0.50 [0.020]	15 [0.590]
3	SFWH10-00-143	0.30 [0.012]	0.3 [0.012]	14	SFWH10-00-154	0.64 [0.025]	6.84 [0.269]
4	SFWH10-00-144	0.30 [0.012]	0.5 [0.020]	15	SFWH10-00-155	0.64 [0.025]	10.92 [0.430]
5	SFWH10-00-145	0.30 [0.012]	1.5 [0.059]	16	SFWH10-00-156	0.64 [0.025]	30 [1.181]
6	SFWH10-00-146	0.30 [0.012]	2 [0.079]	17	SFWH10-00-157	0.75 [0.030]	30 [1.181]
7	SFWH10-00-147	0.30 [0.012]	7 [0.276]	18	SFWH10-00-158	1.10 [0.043]	15 [0.590]
8	SFWH10-00-148	0.30 [0.012]	9 [0.354]	19	SFWH10-00-159	1.27 [0.050]	8.1 [0.319]
9	SFWH10-00-149	0.30 [0.012]	12 [0.472]	20	SFWH10-00-160	1.27 [0.050]	8 [0.314]
10	SFWH10-00-150	0.30 [0.012]	12.7 [0.500]	21	SFWH10-00-161	1.27 [0.050]	10 [0.393]
11	SFWH10-00-151	0.44 [0.017]	6.84 [0.269]				

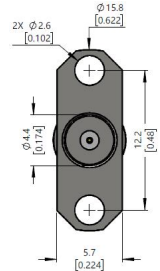
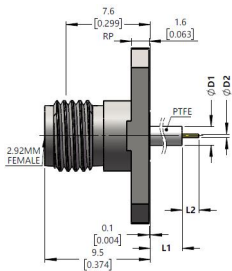
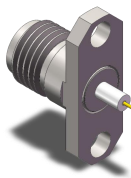
2.92mm Female Connector



Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-162	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH10-00-163	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH10-00-164	1.67 [0.066]	0.30 [0.012]	3 [0.118]	4.5 [0.177]
4	SFWH10-00-165	1.80 [0.071]	0.55 [0.022]	6.3 [0.248]	11.9 [0.468]

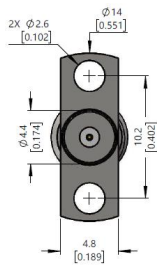
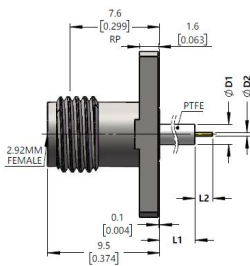
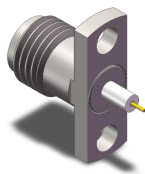


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-166	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH10-00-167	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH10-00-168	1.67 [0.066]	0.30 [0.012]	3 [0.118]	4.5 [0.177]
4	SFWH10-00-169	1.80 [0.071]	0.55 [0.022]	6.3 [0.248]	11.9 [0.468]



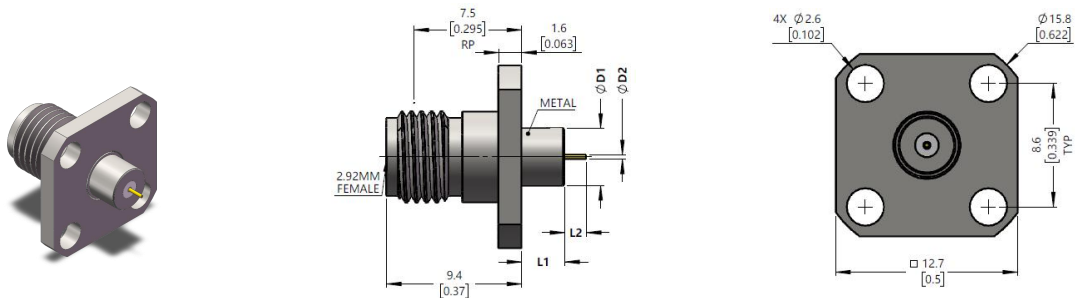
Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-170	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH10-00-171	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH10-00-172	1.67 [0.066]	0.30 [0.012]	3 [0.118]	4.5 [0.177]
4	SFWH10-00-173	1.80 [0.071]	0.55 [0.022]	6.3 [0.248]	11.9 [0.468]

2.92mm Female Connector

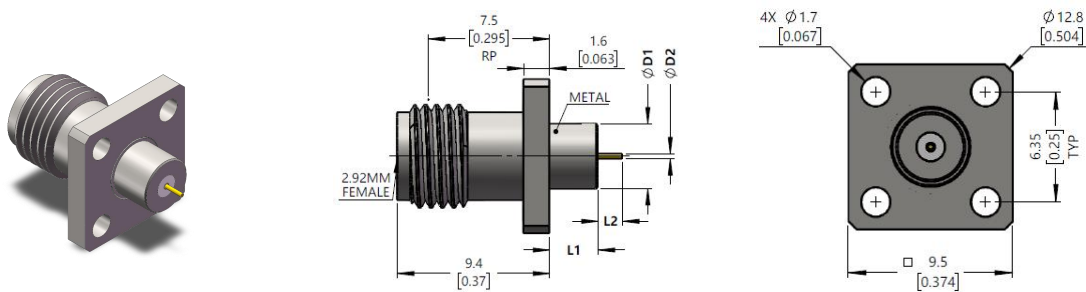


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-174	1. 67 [0. 066]	0. 30 [0. 012]	1. 4 [0. 055]	1. 5 [0. 059]
2	SFWH10-00-175	1. 67 [0. 066]	0. 30 [0. 012]	3 [0. 118]	1. 5 [0. 059]
3	SFWH10-00-176	1. 67 [0. 066]	0. 30 [0. 012]	3 [0. 118]	4. 5 [0. 177]
4	SFWH10-00-177	1. 80 [0. 071]	0. 55 [0. 022]	6. 3 [0. 248]	11. 9[0. 468]

2.92mm Female Connector

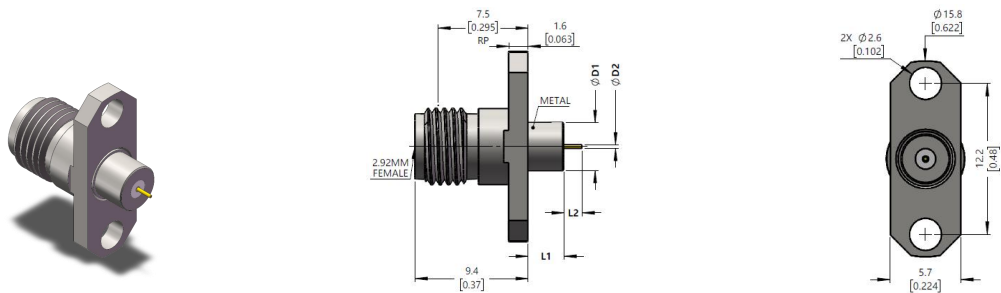


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-181	4.0 [0.157]	0.20 [0.008]	3 [0.118]	1.5 [0.059]
2	SFWH10-00-182	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
3	SFWH10-00-183	4.0 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
4	SFWH10-00-184	4.0 [0.157]	0.30 [0.012]	3 [0.118]	5 [0.197]
5	SFWH10-00-185	4.0 [0.157]	0.30 [0.012]	3.2 [0.126]	1.5 [0.059]
6	SFWH10-00-186	4.0 [0.157]	0.30 [0.012]	4 [0.157]	1 [0.039]
7	SFWH10-00-187	4.0 [0.157]	0.30 [0.012]	10.1 [0.398]	0.5 [0.020]
8	SFWH10-00-188	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
9	SFWH10-00-189	4.0 [0.157]	0.60 [0.024]	4 [0.157]	1.27 [0.050]
10	SFWH10-00-190	4.0 [0.157]	0.60 [0.024]	10.1 [0.398]	1.27 [0.050]

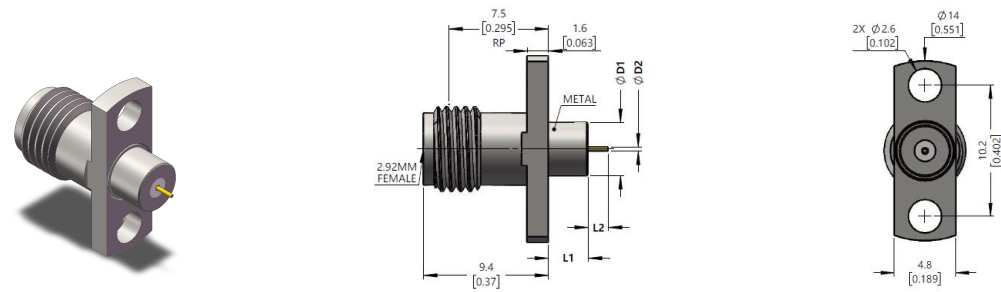


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH10-00-191	4.0 [0.157]	0.20 [0.008]	3 [0.118]	1.5 [0.059]
2	SFWH10-00-192	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
3	SFWH10-00-193	4.0 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
4	SFWH10-00-194	4.0 [0.157]	0.30 [0.012]	3 [0.118]	5 [0.197]
5	SFWH10-00-195	4.0 [0.157]	0.30 [0.012]	3.2 [0.126]	1.5 [0.059]
6	SFWH10-00-196	4.0 [0.157]	0.30 [0.012]	4 [0.157]	1 [0.039]
7	SFWH10-00-197	4.0 [0.157]	0.30 [0.012]	10.1 [0.398]	0.5 [0.020]
8	SFWH10-00-198	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
9	SFWH10-00-199	4.0 [0.157]	0.60 [0.024]	4 [0.157]	1.27 [0.050]
10	SFWH10-00-200	4.0 [0.157]	0.60 [0.024]	10.1 [0.398]	1.27 [0.050]

2.92mm Female Connector

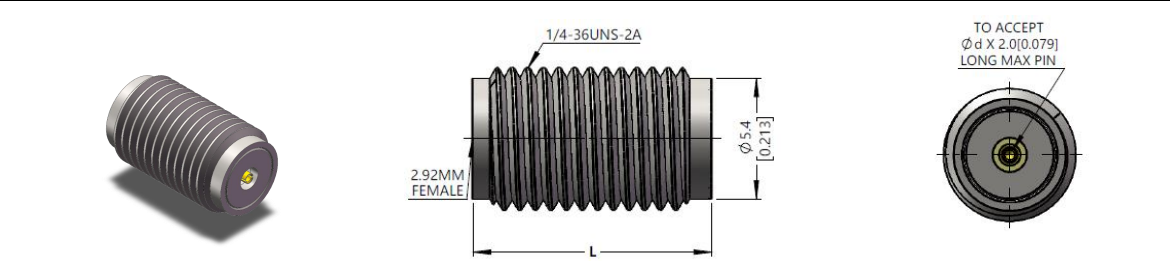


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW10-00-201	4.0 [0.157]	0.20 [0.008]	3 [0.118]	1.5 [0.059]
2	SFHW10-00-202	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
3	SFHW10-00-203	4.0 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
4	SFHW10-00-204	4.0 [0.157]	0.30 [0.012]	3 [0.118]	5 [0.197]
5	SFHW10-00-205	4.0 [0.157]	0.30 [0.012]	3.2 [0.126]	1.5 [0.059]
6	SFHW10-00-206	4.0 [0.157]	0.30 [0.012]	4 [0.157]	1 [0.039]
7	SFHW10-00-207	4.0 [0.157]	0.30 [0.012]	10.1 [0.398]	0.5 [0.020]
8	SFHW10-00-208	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
9	SFHW10-00-209	4.0 [0.157]	0.60 [0.024]	4 [0.157]	1.27 [0.050]
10	SFHW10-00-210	4.0 [0.157]	0.60 [0.024]	10.1 [0.398]	1.27 [0.050]

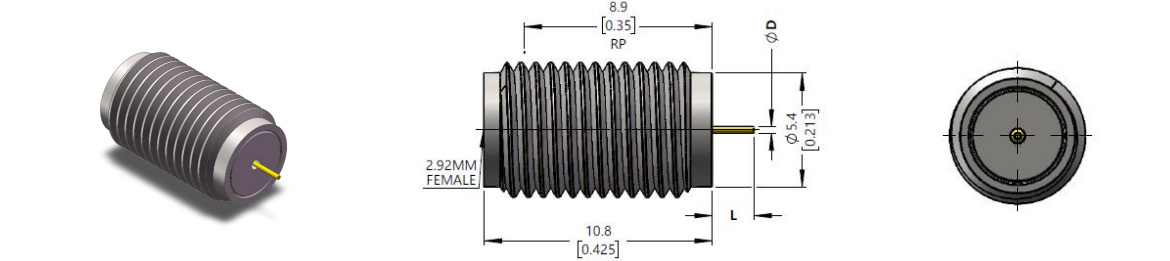


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW10-00-211	4.0 [0.157]	0.20 [0.008]	3 [0.118]	1.5 [0.059]
2	SFHW10-00-212	4.0 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
3	SFHW10-00-213	4.0 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
4	SFHW10-00-214	4.0 [0.157]	0.30 [0.012]	3 [0.118]	5 [0.197]
5	SFHW10-00-215	4.0 [0.157]	0.30 [0.012]	3.2 [0.126]	1.5 [0.059]
6	SFHW10-00-216	4.0 [0.157]	0.30 [0.012]	4 [0.157]	1 [0.039]
7	SFHW10-00-217	4.0 [0.157]	0.30 [0.012]	10.1 [0.398]	0.5 [0.020]
8	SFHW10-00-218	4.0 [0.157]	0.38 [0.015]	3 [0.118]	2 [0.079]
9	SFHW10-00-219	4.0 [0.157]	0.60 [0.024]	4 [0.157]	1.27 [0.050]
10	SFHW10-00-220	4.0 [0.157]	0.60 [0.024]	10.1 [0.398]	1.27 [0.050]

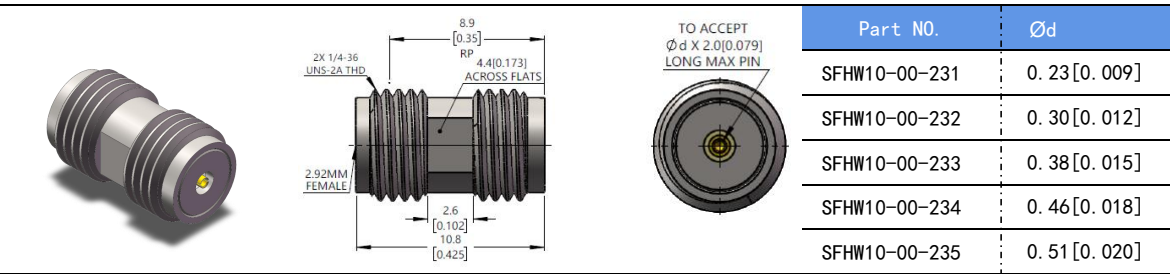
2.92mm Female Connector



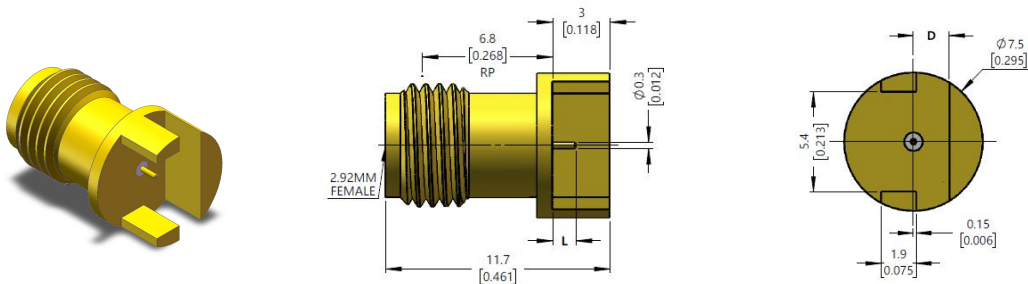
Item	Part NO.	Ød	L
1	SFWH10-00-221	0.30 [0.012]	9.9 [0.390]
2	SFWH10-00-222	0.23 [0.009]	10.8 [0.425]
3	SFWH10-00-223	0.30 [0.012]	10.8 [0.425]
4	SFWH10-00-224	0.38 [0.015]	10.8 [0.425]
5	SFWH10-00-225	0.46 [0.018]	10.8 [0.425]
6	SFWH10-00-226	0.51 [0.020]	10.8 [0.425]



Item	Part NO.	ØD	L
1	SFWH10-00-227	0.30 [0.012]	1.2 [0.047]
2	SFWH10-00-228	0.30 [0.012]	2.0 [0.080]

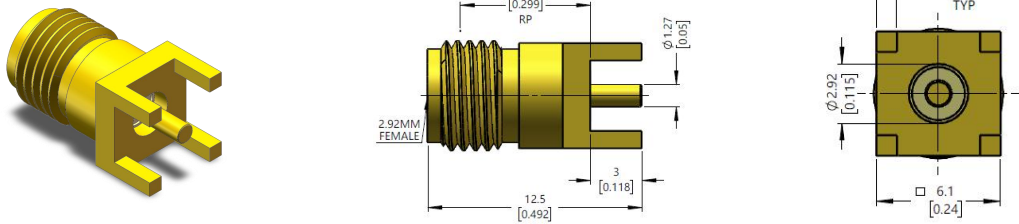


2.92mm Female Connector

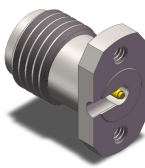
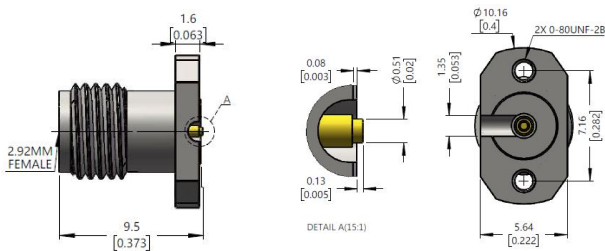
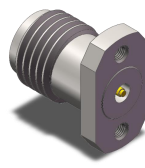
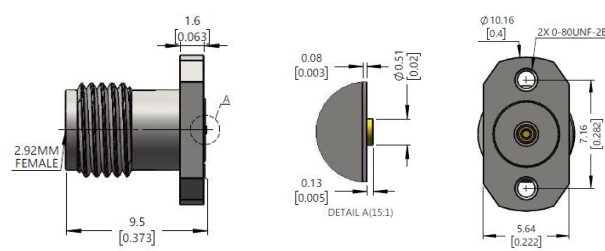


Item	Part NO.	D	L	PCB Thickness
1	SFW10-00-241	1.93 [0.076]	0.60 [0.023]	1.78 [0.070]
2	SFW10-00-242	1.93 [0.076]	1.22 [0.048]	1.78 [0.070]
3	SFW10-00-243	0.76 [0.030]	0.60 [0.023]	0.61 [0.024]
4	SFW10-00-244	0.76 [0.030]	1.22 [0.048]	0.61 [0.024]
5	SFW10-00-245	1.02 [0.040]	0.60 [0.023]	0.87 [0.034]
6	SFW10-00-246	1.02 [0.040]	1.22 [0.048]	0.87 [0.034]
7	SFW10-00-247	2.15 [0.085]	0.60 [0.023]	2.00 [0.079]
8	SFW10-00-248	2.15 [0.085]	1.22 [0.048]	2.00 [0.079]
9	SFW10-00-249	2.25 [0.089]	0.60 [0.023]	2.10 [0.083]
10	SFW10-00-250	2.25 [0.089]	1.22 [0.048]	2.10 [0.083]
11	SFW10-00-251	1.50 [0.059]	0.60 [0.023]	1.35 [0.053]
12	SFW10-00-252	1.50 [0.059]	1.22 [0.048]	1.35 [0.053]

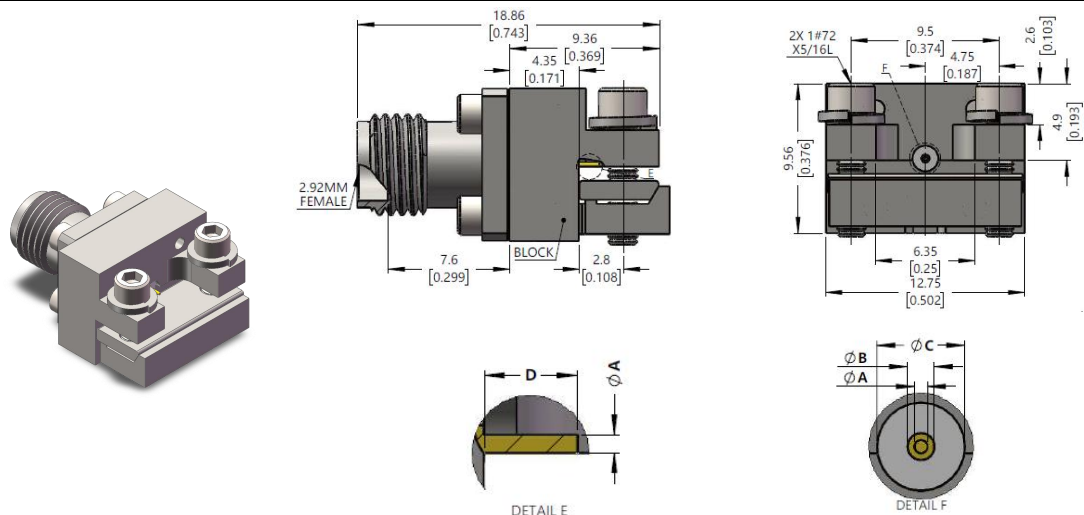
Part NO.	SFW10-00-253
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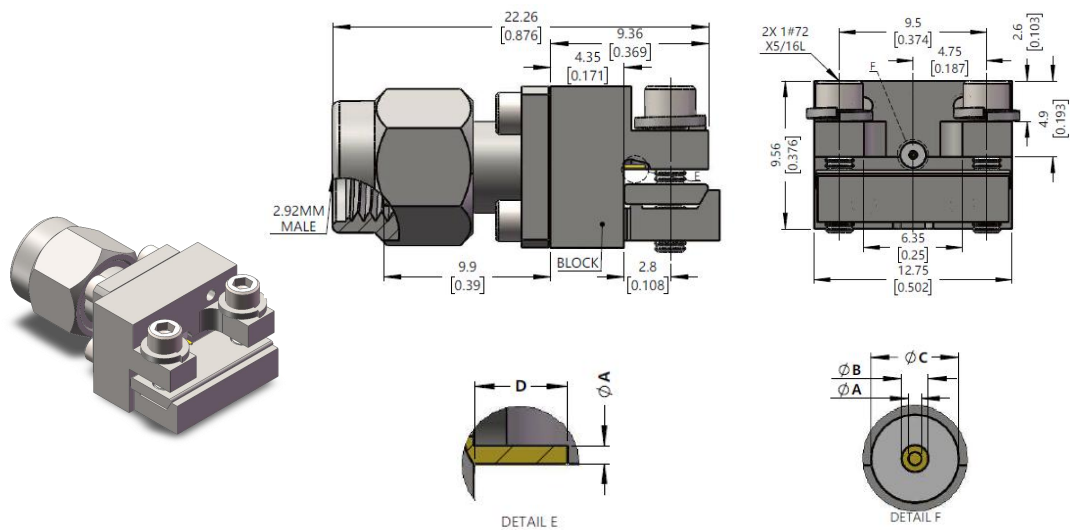
2.92mm Female Vertical Launch Connector

				Part NO.	
				SFHW10-00-254	
				Part NO.	
				SFHW10-00-255	

2.92mm End Launch Connector



Item	Part NO.	ϕA	ϕB	ϕC	D
1	SFHW10-00-261	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW10-00-262	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW10-00-263	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW10-00-264	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]



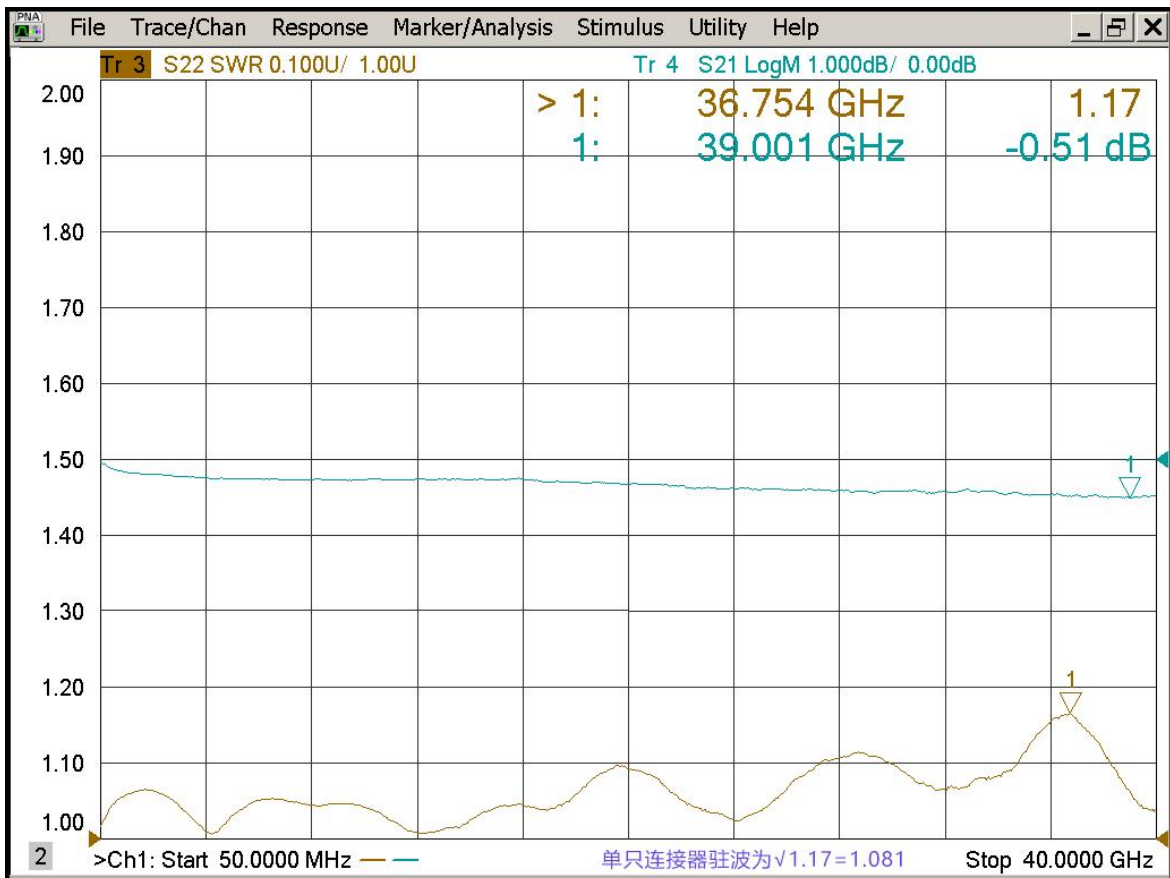
Item	Part NO.	ϕA	ϕB	ϕC	D
1	SFHW10-00-265	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW10-00-266	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW10-00-267	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW10-00-268	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]

SSMA Connector DC-40GHz

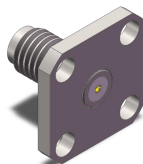
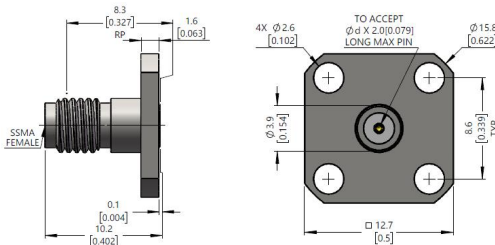
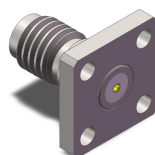
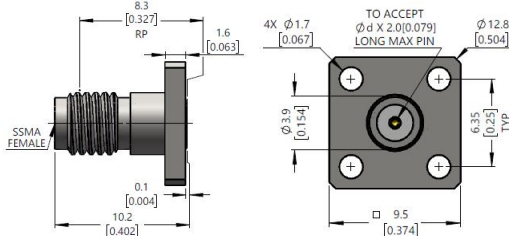
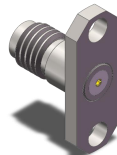
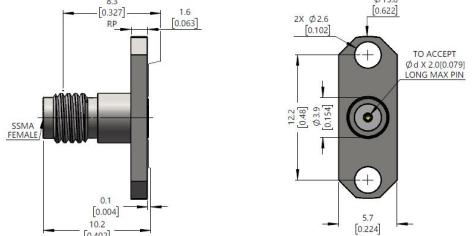
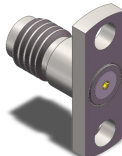
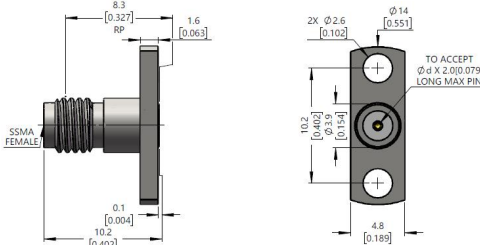
The SSMA (Subminiature version A) connector is a miniature, precision threaded RF coaxial connector designed as a compact alternative to standard SMA interfaces . Featuring 10-36 UNS threaded coupling for robust connections, it complies with IEC 61169 standards with a 50 Ω impedance . Constructed with stainless steel shells, gold-plated beryllium copper center conductors, and PTFE insulation, it operates across DC to 40 GHz.

Technical Parameter		Material	
Impedance:	50 Ω	Body:	SUS303
VSWR:	1.20 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner $\leq$ 1.0m Ω	Insulator:	PTFE
	Outter $\leq$ 0.2m Ω		
Insulation Resistance:	$\geq$ 5000M Ω		
Durability:	$\geq$ 500 Cycles		
Temp. Range:	-55~+165 $^{\circ}$ C		

SSMA Connector - Typical Test Data



SSMA Female Connector

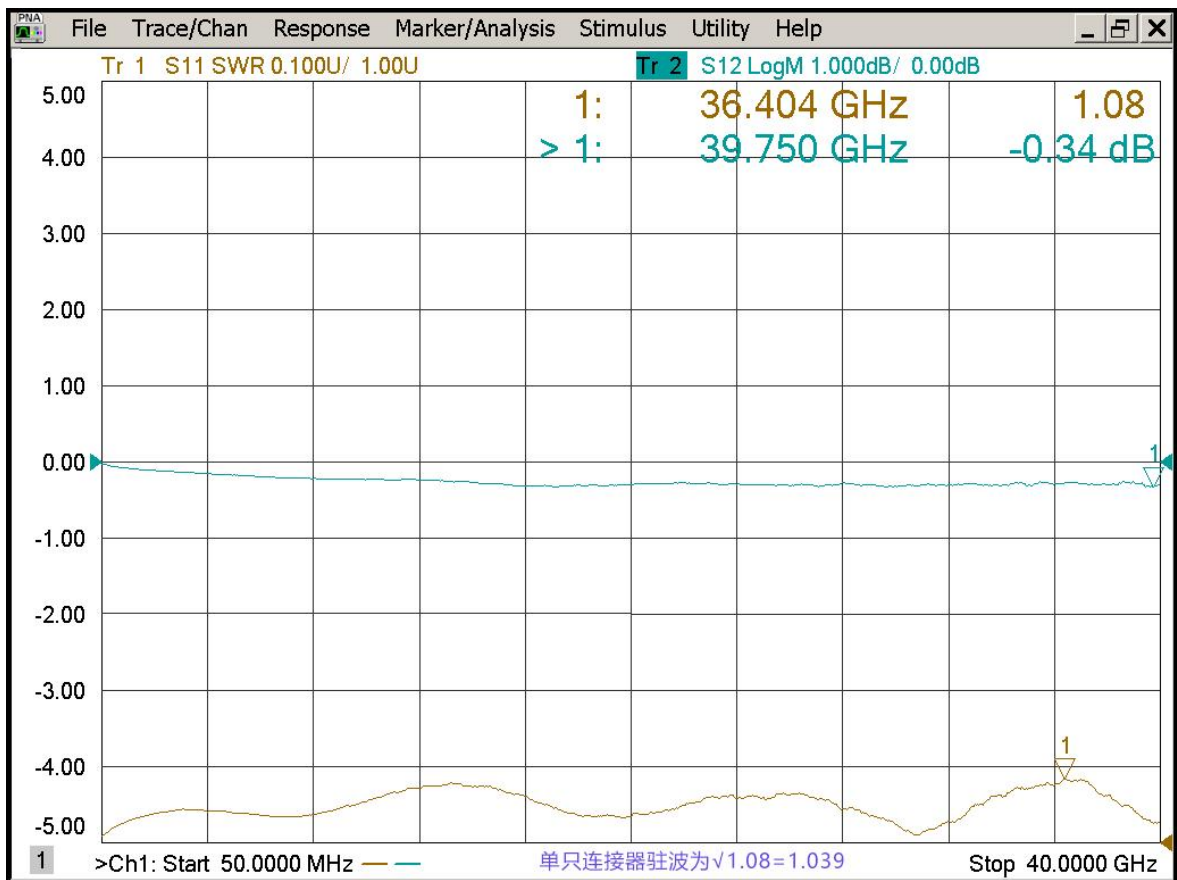
		<table><tr><th>Part NO.</th><th>Ød</th></tr><tr><td>SFHW06-00-001</td><td>0. 23 [0. 009]</td></tr><tr><td>SFHW06-00-002</td><td>0. 30 [0. 012]</td></tr><tr><td>SFHW06-00-003</td><td>0. 38 [0. 015]</td></tr><tr><td>SFHW06-00-004</td><td>0. 46 [0. 018]</td></tr><tr><td>SFHW06-00-005</td><td>0. 51 [0. 020]</td></tr></table>	Part NO.	Ød	SFHW06-00-001	0. 23 [0. 009]	SFHW06-00-002	0. 30 [0. 012]	SFHW06-00-003	0. 38 [0. 015]	SFHW06-00-004	0. 46 [0. 018]	SFHW06-00-005	0. 51 [0. 020]
Part NO.	Ød													
SFHW06-00-001	0. 23 [0. 009]													
SFHW06-00-002	0. 30 [0. 012]													
SFHW06-00-003	0. 38 [0. 015]													
SFHW06-00-004	0. 46 [0. 018]													
SFHW06-00-005	0. 51 [0. 020]													
		<table><tr><th>Part NO.</th><th>Ød</th></tr><tr><td>SFHW06-00-006</td><td>0. 23 [0. 009]</td></tr><tr><td>SFHW06-00-007</td><td>0. 30 [0. 012]</td></tr><tr><td>SFHW06-00-008</td><td>0. 38 [0. 015]</td></tr><tr><td>SFHW06-00-009</td><td>0. 46 [0. 018]</td></tr><tr><td>SFHW06-00-010</td><td>0. 51 [0. 020]</td></tr></table>	Part NO.	Ød	SFHW06-00-006	0. 23 [0. 009]	SFHW06-00-007	0. 30 [0. 012]	SFHW06-00-008	0. 38 [0. 015]	SFHW06-00-009	0. 46 [0. 018]	SFHW06-00-010	0. 51 [0. 020]
Part NO.	Ød													
SFHW06-00-006	0. 23 [0. 009]													
SFHW06-00-007	0. 30 [0. 012]													
SFHW06-00-008	0. 38 [0. 015]													
SFHW06-00-009	0. 46 [0. 018]													
SFHW06-00-010	0. 51 [0. 020]													
		<table><tr><th>Part NO.</th><th>Ød</th></tr><tr><td>SFHW06-00-011</td><td>0. 23 [0. 009]</td></tr><tr><td>SFHW06-00-012</td><td>0. 30 [0. 012]</td></tr><tr><td>SFHW06-00-013</td><td>0. 38 [0. 015]</td></tr><tr><td>SFHW06-00-014</td><td>0. 46 [0. 018]</td></tr><tr><td>SFHW06-00-015</td><td>0. 51 [0. 020]</td></tr></table>	Part NO.	Ød	SFHW06-00-011	0. 23 [0. 009]	SFHW06-00-012	0. 30 [0. 012]	SFHW06-00-013	0. 38 [0. 015]	SFHW06-00-014	0. 46 [0. 018]	SFHW06-00-015	0. 51 [0. 020]
Part NO.	Ød													
SFHW06-00-011	0. 23 [0. 009]													
SFHW06-00-012	0. 30 [0. 012]													
SFHW06-00-013	0. 38 [0. 015]													
SFHW06-00-014	0. 46 [0. 018]													
SFHW06-00-015	0. 51 [0. 020]													
		<table><tr><th>Part NO.</th><th>Ød</th></tr><tr><td>SFHW06-00-016</td><td>0. 23 [0. 009]</td></tr><tr><td>SFHW06-00-017</td><td>0. 30 [0. 012]</td></tr><tr><td>SFHW06-00-018</td><td>0. 38 [0. 015]</td></tr><tr><td>SFHW06-00-019</td><td>0. 46 [0. 018]</td></tr><tr><td>SFHW06-00-020</td><td>0. 51 [0. 020]</td></tr></table>	Part NO.	Ød	SFHW06-00-016	0. 23 [0. 009]	SFHW06-00-017	0. 30 [0. 012]	SFHW06-00-018	0. 38 [0. 015]	SFHW06-00-019	0. 46 [0. 018]	SFHW06-00-020	0. 51 [0. 020]
Part NO.	Ød													
SFHW06-00-016	0. 23 [0. 009]													
SFHW06-00-017	0. 30 [0. 012]													
SFHW06-00-018	0. 38 [0. 015]													
SFHW06-00-019	0. 46 [0. 018]													
SFHW06-00-020	0. 51 [0. 020]													

SMP Connector DC-40GHz

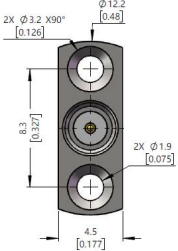
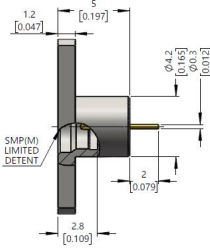
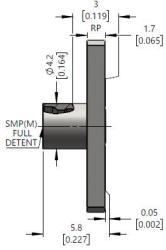
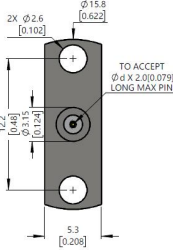
SMP connectors are miniature push-on RF connectors used for high-frequency applications up to 40 GHz, offering quick and reliable connections with minimal insertion loss and excellent VSWR. They are widely used in telecommunications, aerospace, and test equipment due to their compact size and high-density capabilities.

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner ≤ 1.0mΩ	Insulator:	PEI/PTFE
	Outer ≤ 0.2mΩ		
Insulation Resistance:	≥ 5000MΩ		
Durability:	≥ 500 Cycles		
Temp. Range:	-55~+165°C		

SMP Connector - Typical Test Data



SMP Male Connector

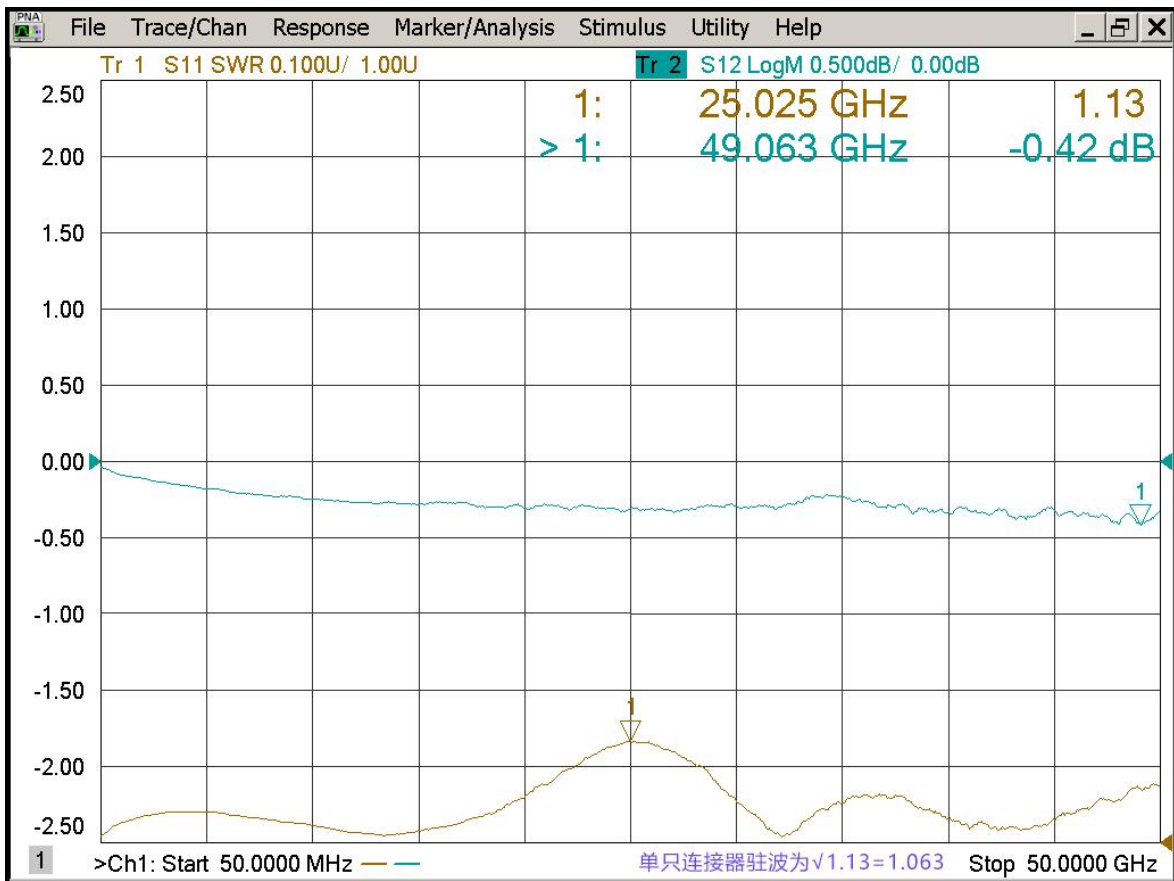
	 	Part NO.	Note
		SFW21-00-009	Limited
	 	Part NO.	Ød
		SFW21-00-010	0.30 [0.012]

2.4mm Connector DC-50GHz

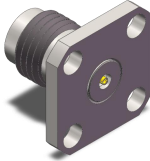
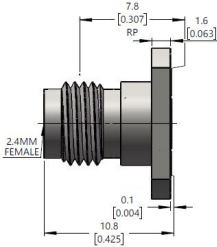
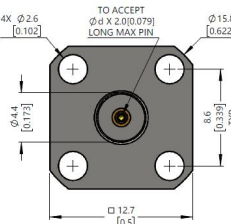
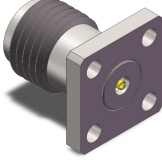
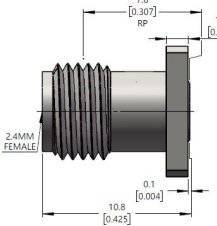
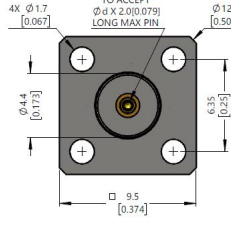
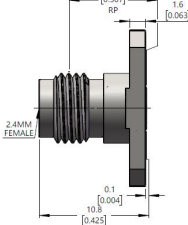
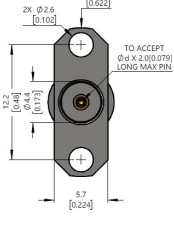
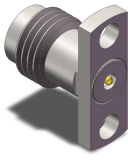
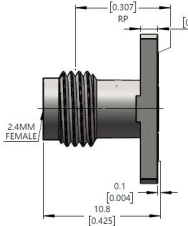
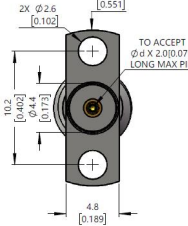
The 2.4 mm connector is a 50 Ω precision coaxial connector developed in 1986 by HP (Agilent/Keysight), Amphenol, and M/A-COM for applications up to 50 GHz. Featuring a threaded interface with increased outer wall thickness and strengthened female contacts, it offers superior mechanical robustness compared to SMA or 2.92 mm connectors. It is mechanically compatible with 1.85 mm connectors but requires precision adapters to interface with SMA, 3.5 mm, or 2.92 mm types. Widely used in satellite communications, radar systems, and high-frequency test equipment.

Technical Parameter		Material	
Impedance:	50 Ω	Body:	SUS303/BRASS
VSWR:	1.15 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner $\leq$ 1.0m Ω	Insulator:	PEI/PTFE
	Outer $\leq$ 0.2m Ω		
Insulation Resistance:	$\geq$ 5000M Ω		
Durability:	$\geq$ 500 Cycles		
Temp. Range:	-55~+165 $^{\circ}$ C		

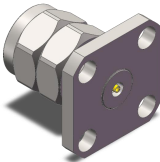
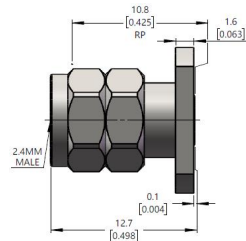
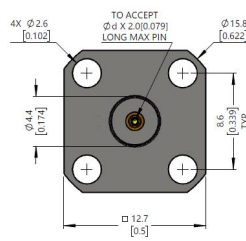
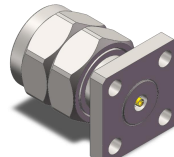
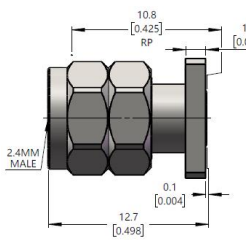
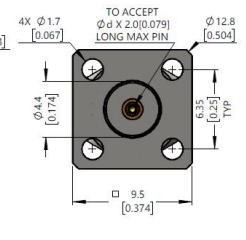
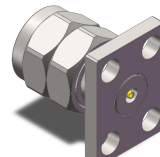
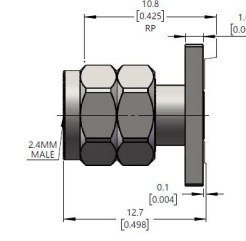
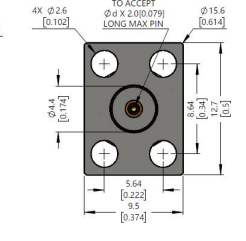
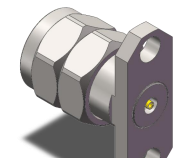
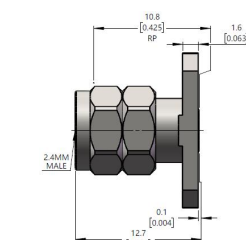
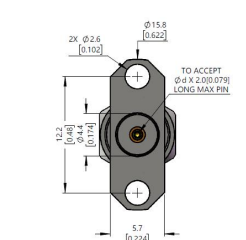
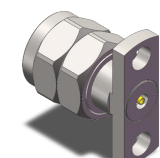
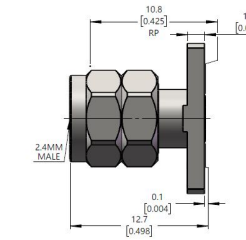
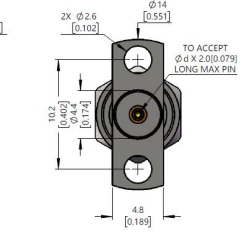
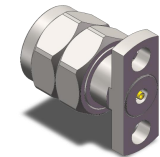
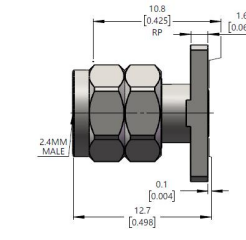
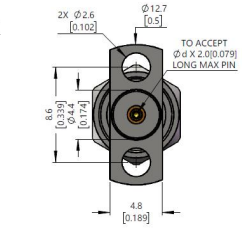
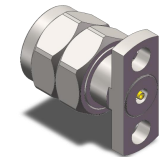
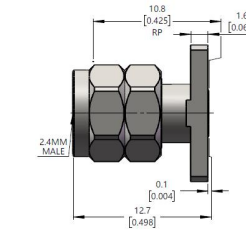
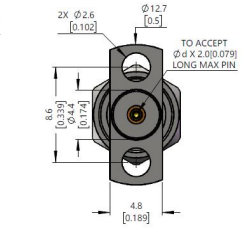
2.4mm Connector - Typical Test Data



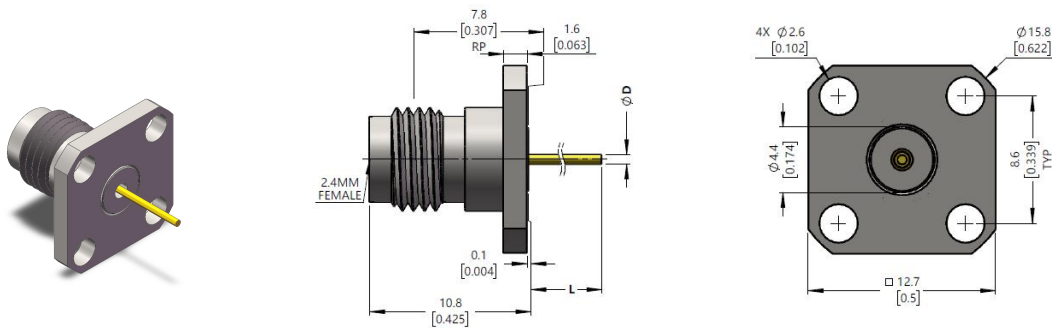
2.4mm Female Connector

			Part NO.	Ød
			SFWH11-00-001	0.23 [0.009]
			SFWH11-00-002	0.30 [0.012]
			SFWH11-00-003	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-005	0.23 [0.009]
			SFWH11-00-006	0.30 [0.012]
			SFWH11-00-007	0.38 [0.015]
			SFWH11-00-008	0.51 [0.020]
			Part NO.	Ød
			SFWH11-00-009	0.23 [0.009]
			SFWH11-00-010	0.30 [0.012]
			SFWH11-00-011	0.38 [0.015]
			SFWH11-00-012	0.51 [0.020]
			Part NO.	Ød
			SFWH11-00-013	0.23 [0.009]
			SFWH11-00-014	0.30 [0.012]
			SFWH11-00-015	0.38 [0.015]
			SFWH11-00-016	0.51 [0.020]

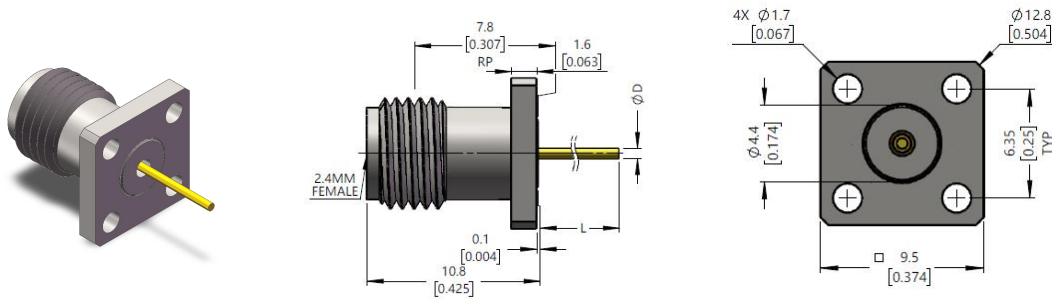
2.4mm Male Connector

			Part NO.	Ød
			SFWH11-00-017	0.23 [0.009]
			SFWH11-00-018	0.30 [0.012]
			SFWH11-00-019	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-021	0.23 [0.009]
			SFWH11-00-022	0.30 [0.012]
			SFWH11-00-023	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-025	0.23 [0.009]
			SFWH11-00-026	0.30 [0.012]
			SFWH11-00-027	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-029	0.23 [0.009]
			SFWH11-00-030	0.30 [0.012]
			SFWH11-00-031	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-033	0.23 [0.009]
			SFWH11-00-034	0.30 [0.012]
			SFWH11-00-035	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-037	0.23 [0.009]
			SFWH11-00-038	0.30 [0.012]
			SFWH11-00-039	0.38 [0.015]
			Part NO.	Ød
			SFWH11-00-040	0.51 [0.020]

2.4mm Female Connector

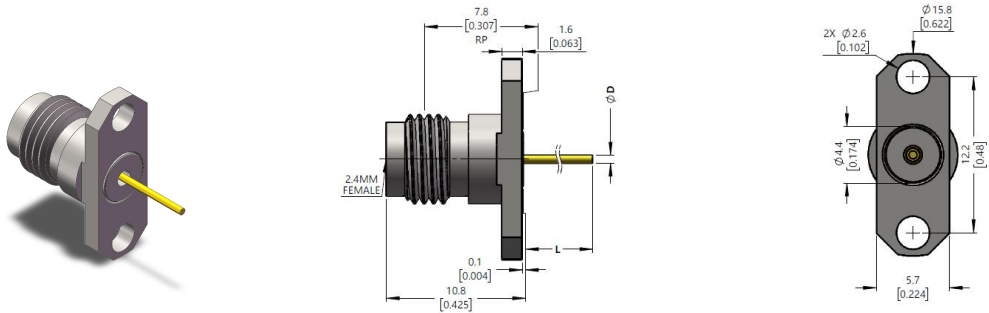


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH11-00-041	0.30 [0.012]	7 [0.276]	6	SFWH11-00-046	1.00 [0.039]	5.5 [0.216]
2	SFWH11-00-042	0.64 [0.025]	6.83 [0.269]	7	SFWH11-00-047	1.04 [0.041]	6.34 [0.250]
3	SFWH11-00-043	0.64 [0.025]	10 [0.394]	8	SFWH11-00-048	1.04 [0.041]	8 [0.314]
4	SFWH11-00-044	0.75 [0.029]	9 [0.354]	9	SFWH11-00-049	1.20 [0.047]	3 [0.118]
5	SFWH11-00-045	0.86 [0.034]	8.75 [0.344]				

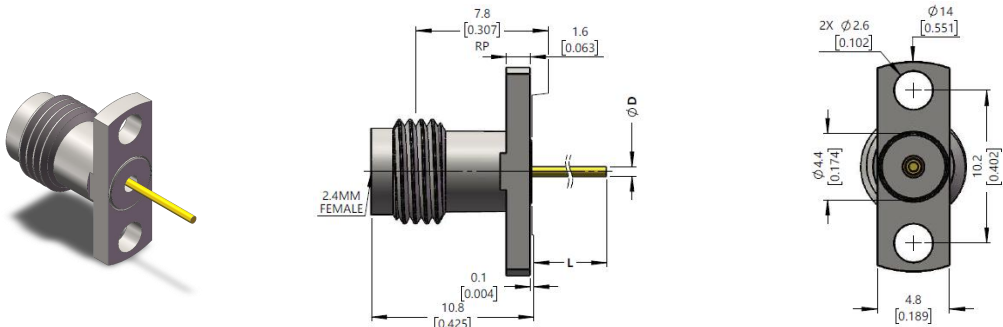


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFWH11-00-051	0.30 [0.012]	7 [0.276]	6	SFWH11-00-056	1.00 [0.039]	5.5 [0.216]
2	SFWH11-00-052	0.64 [0.025]	6.83 [0.269]	7	SFWH11-00-057	1.04 [0.041]	6.34 [0.250]
3	SFWH11-00-053	0.64 [0.025]	10 [0.394]	8	SFWH11-00-058	1.04 [0.041]	8 [0.314]
4	SFWH11-00-054	0.75 [0.029]	9 [0.354]	9	SFWH11-00-059	1.20 [0.047]	3 [0.118]
5	SFWH11-00-055	0.86 [0.034]	8.75 [0.344]				

2.4mm Female Connector

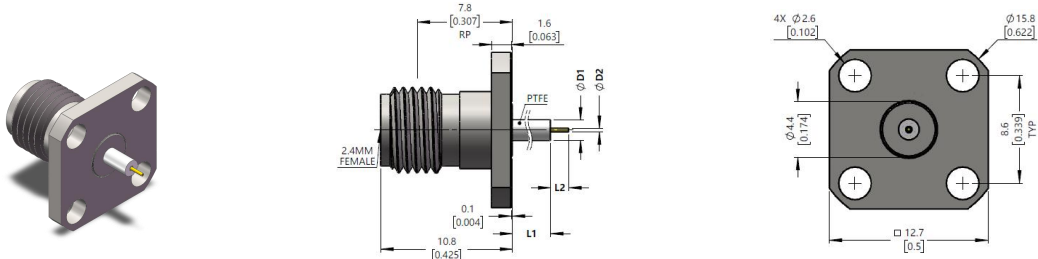


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFW11-00-061	0.30 [0.012]	7 [0.276]	6	SFW11-00-066	1.00 [0.039]	5.5 [0.216]
2	SFW11-00-062	0.64 [0.025]	6.83 [0.269]	7	SFW11-00-067	1.04 [0.041]	6.34 [0.250]
3	SFW11-00-063	0.64 [0.025]	10 [0.394]	8	SFW11-00-068	1.04 [0.041]	8 [0.314]
4	SFW11-00-064	0.75 [0.029]	9 [0.354]	9	SFW11-00-069	1.20 [0.047]	3 [0.118]
5	SFW11-00-065	0.86 [0.034]	8.75 [0.344]				

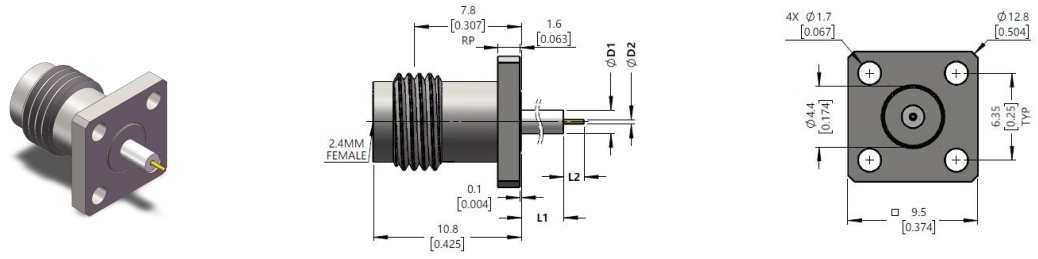


Item	Part NO.	ØD	L	Item	Part NO.	ØD	L
1	SFW11-00-071	0.30 [0.012]	7 [0.276]	6	SFW11-00-076	1.00 [0.039]	5.5 [0.216]
2	SFW11-00-072	0.64 [0.025]	6.83 [0.269]	7	SFW11-00-077	1.04 [0.041]	6.34 [0.250]
3	SFW11-00-073	0.64 [0.025]	10 [0.394]	8	SFW11-00-078	1.04 [0.041]	8 [0.314]
4	SFW11-00-074	0.75 [0.029]	9 [0.354]	9	SFW11-00-079	1.20 [0.047]	3 [0.118]
5	SFW11-00-075	0.86 [0.034]	8.75 [0.344]				

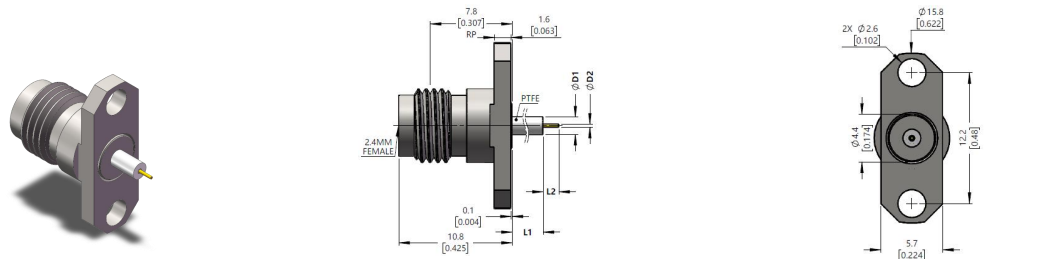
2.4mm Female Connector



Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW11-00-081	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW11-00-082	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFHW11-00-083	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	SFHW11-00-084	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	SFHW11-00-085	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	SFHW11-00-086	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

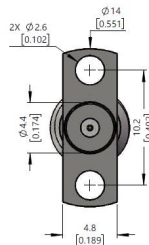
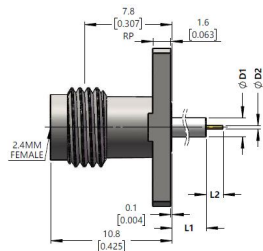
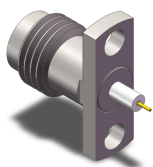


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW11-00-091	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW11-00-092	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFHW11-00-093	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	SFHW11-00-094	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	SFHW11-00-095	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	SFHW11-00-096	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

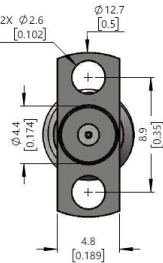
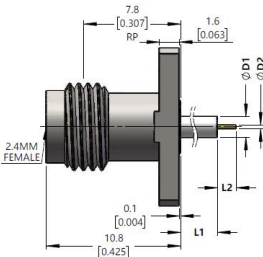
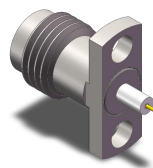


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW11-00-101	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW11-00-102	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFHW11-00-103	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	SFHW11-00-104	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	SFHW11-00-105	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	SFHW11-00-106	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

2.4mm Female Connector

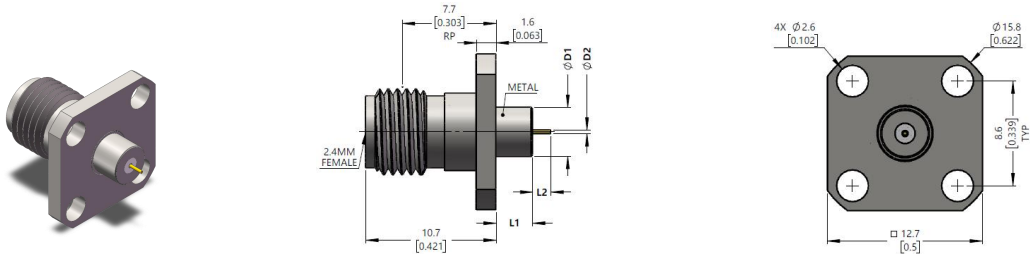


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW11-00-111	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW11-00-112	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFHW11-00-113	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	SFHW11-00-114	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	SFHW11-00-115	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	SFHW11-00-116	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

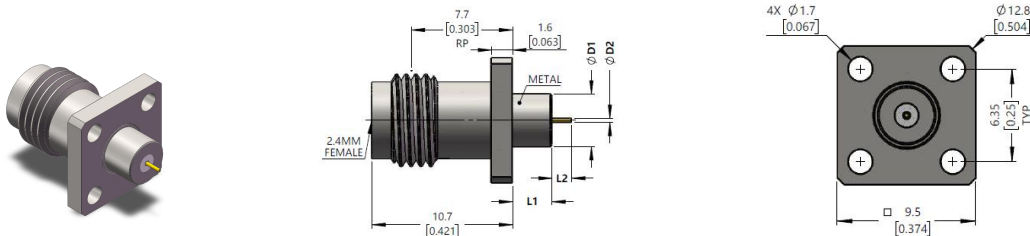


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFHW11-00-121	1.67 [0.066]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFHW11-00-122	1.67 [0.066]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFHW11-00-123	2.00 [0.079]	0.60 [0.024]	6.35 [0.250]	1.27 [0.050]
4	SFHW11-00-124	2.00 [0.079]	0.60 [0.024]	5.1 [0.200]	1.9 [0.075]
5	SFHW11-00-125	2.00 [0.079]	0.60 [0.024]	3.5 [0.138]	3.4 [0.134]
6	SFHW11-00-126	2.00 [0.079]	0.60 [0.024]	4 [0.157]	2.9 [0.114]

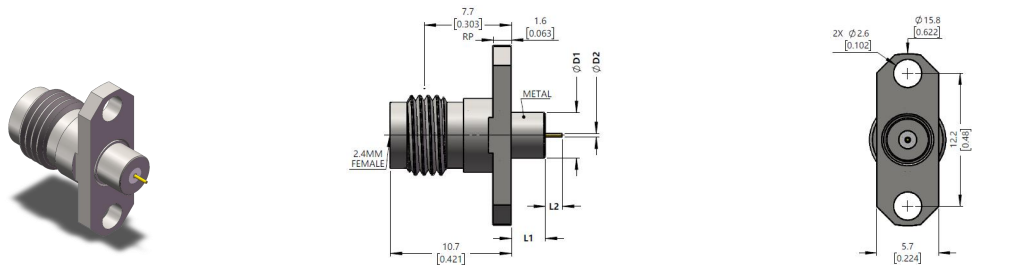
2.4mm Female Connector



Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH11-00-131	4 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH11-00-132	4 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH11-00-133	4 [0.157]	0.23 [0.009]	3 [0.118]	0.6 [0.023]

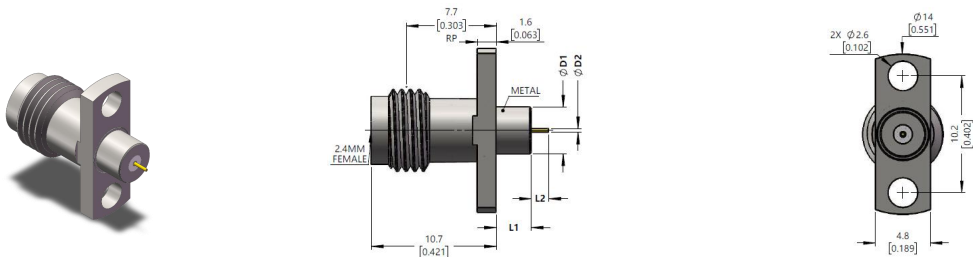


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH11-00-134	4 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH11-00-135	4 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH11-00-136	4 [0.157]	0.23 [0.009]	3 [0.118]	0.6 [0.024]

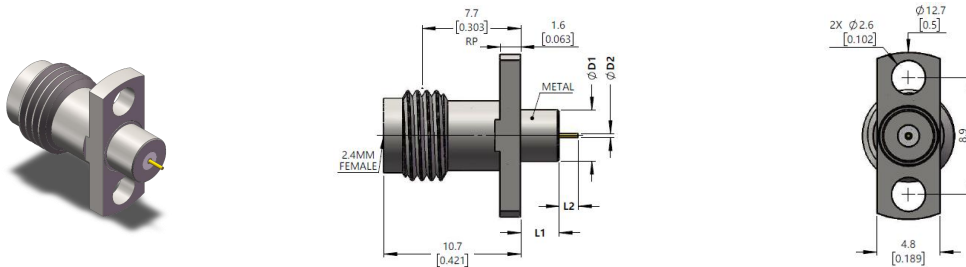


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH11-00-137	4 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH11-00-138	4 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH11-00-139	4 [0.157]	0.23 [0.009]	3 [0.118]	0.6 [0.024]

2.4mm Female Connector

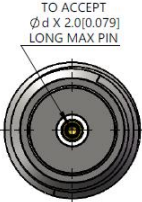
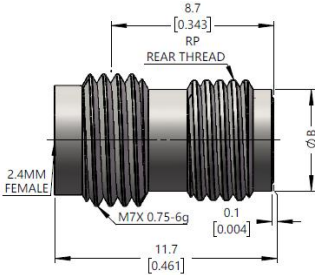
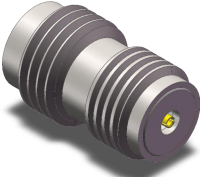


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH11-00-140	4 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH11-00-141	4 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH11-00-142	4 [0.157]	0.23 [0.009]	3 [0.118]	0.6 [0.024]

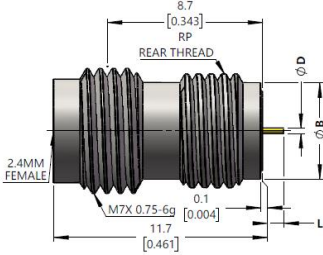
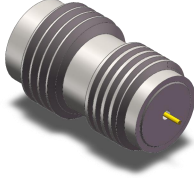


Item	Part NO.	ØD1	ØD2	L1	L2
1	SFWH11-00-143	4 [0.157]	0.30 [0.012]	1.4 [0.055]	1.5 [0.059]
2	SFWH11-00-144	4 [0.157]	0.30 [0.012]	3 [0.118]	1.5 [0.059]
3	SFWH11-00-145	4 [0.157]	0.23 [0.009]	3 [0.118]	0.6 [0.024]

2.4mm Female Connector

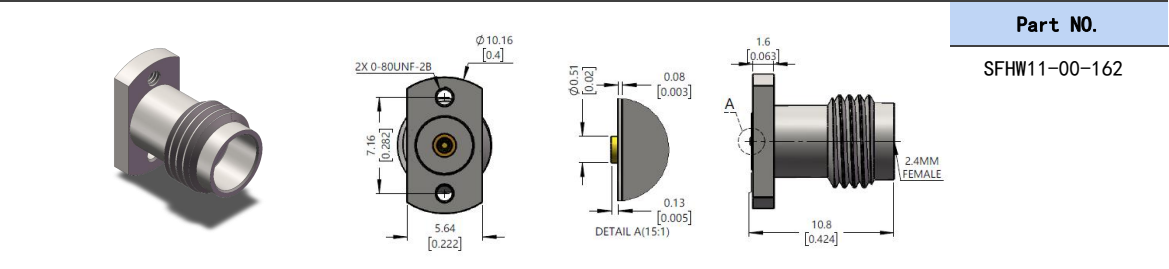
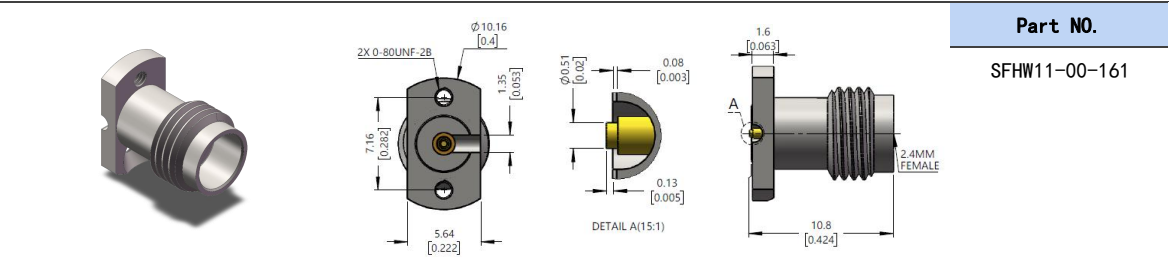


Item	Part NO.	Ød	ØB	Tail
1	SFWH11-00-151	0.23 [0.009]	5.4 [0.213]	1/4-36UNS-2A
2	SFWH11-00-152	0.30 [0.012]	5.4 [0.213]	1/4-36UNS-2A
3	SFWH11-00-153	0.51 [0.020]	5.4 [0.213]	1/4-36UNS-2A
4	SFWH11-00-154	0.23 [0.009]	4.8 [0.190]	M6X 0.75-6g
5	SFWH11-00-155	0.30 [0.012]	4.8 [0.190]	M6X 0.75-6g
6	SFWH11-00-156	0.51 [0.020]	4.8 [0.190]	M6X 0.75-6g

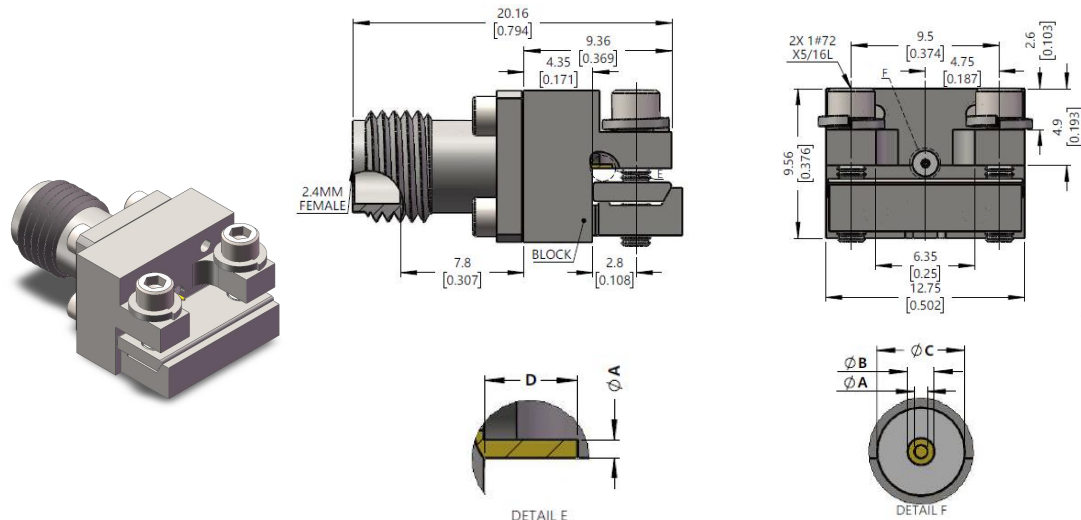


Item	Part NO.	ØD	L	ØB	Tail
1	SFWH11-00-157	0.30 [0.012]	1.2 [0.047]	5.4 [0.213]	1/4-36UNS-2A
2	SFWH11-00-158	0.30 [0.012]	2.0 [0.079]	5.4 [0.213]	1/4-36UNS-2A
3	SFWH11-00-159	0.30 [0.012]	1.2 [0.047]	4.8 [0.190]	M6X0.75-6g
4	SFWH11-00-160	0.30 [0.012]	2.0 [0.079]	4.8 [0.190]	M6X0.75-6g

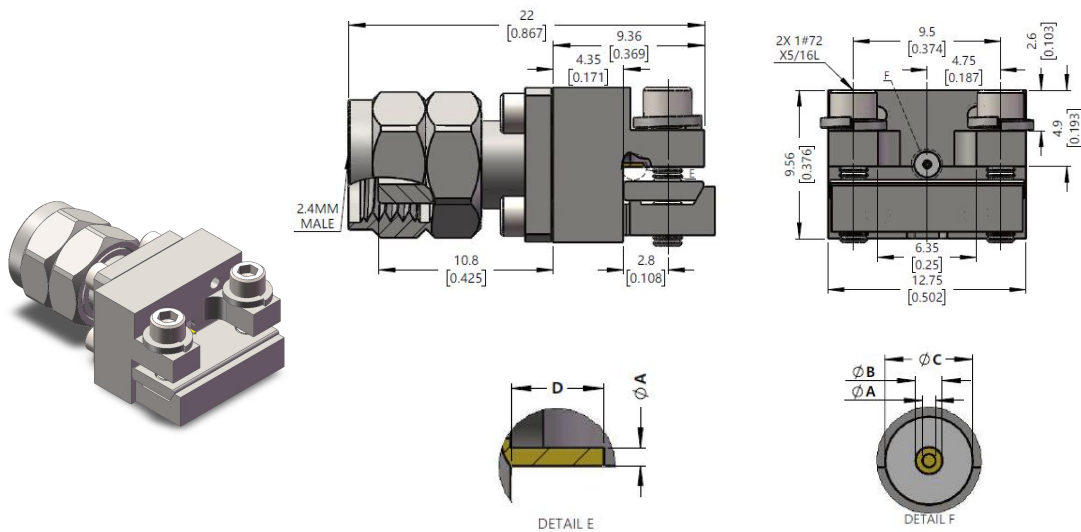
2.4mm Female Vertical Launch Connector



2.4mm End Launch Connector



Item	Part NO.	ØA	ØB	ØC	D
1	SFHW11-00-163	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW11-00-164	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW11-00-165	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW11-00-166	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]



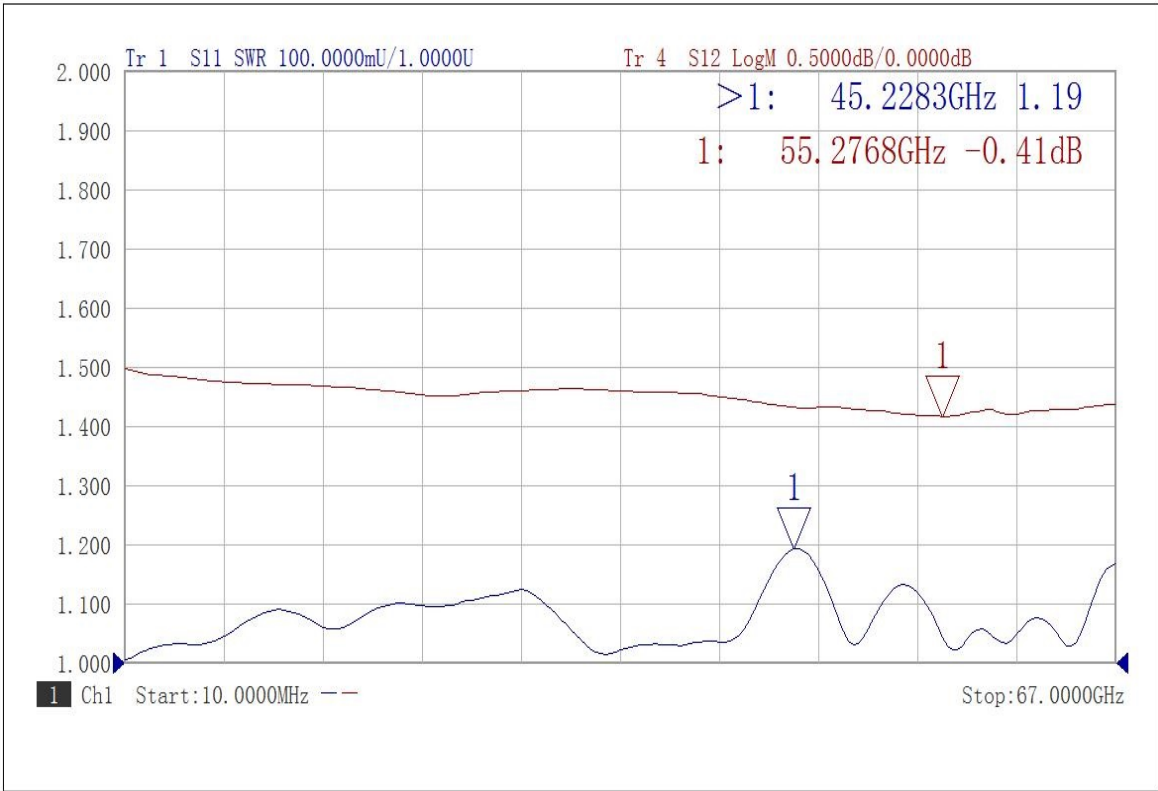
Item	Part NO.	ØA	ØB	ØC	D
1	SFHW11-00-167	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFHW11-00-168	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFHW11-00-169	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]
4	SFHW11-00-170	0.25 [0.010]	0.51 [0.020]	1.66 [0.065]	1.27 [0.050]

1.85mm Connector DC-65GHz

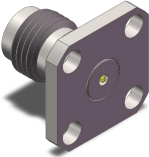
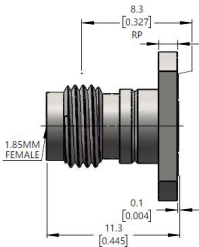
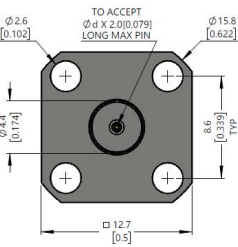
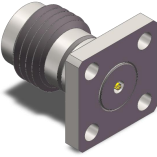
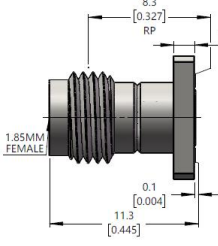
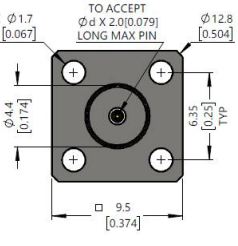
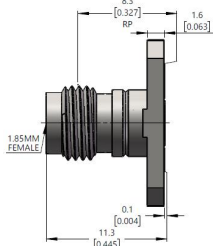
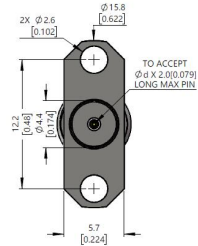
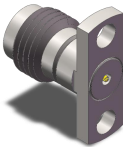
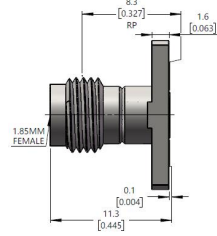
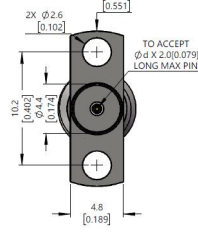
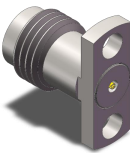
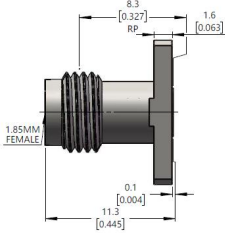
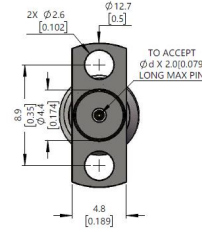
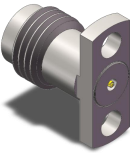
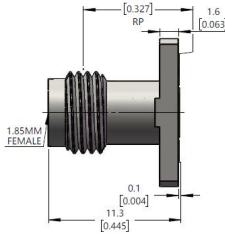
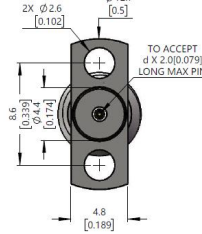
1.85mm Connector –A precision coaxial connector designed for frequencies up to 65 GHz (extendable to 70 GHz) . It features a 1.85mm inner diameter, 50-ohm impedance, and M7 threaded coupling . Mechanically compatible with 2.4mm connectors , it uses an air-dielectric interface and is widely applied in RF testing, satellite communication, and millimeter-wave radar systems . Also known as a “V connector” for V-band use .

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.25 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner≤1.0mΩ	Insulator:	PEI/PTFE
	Outter≤0.2mΩ		
Insulation Resistance:	≥5000MΩ		
Durability:	≥500 Cycles		
Temp. Range:	-55~+165℃		

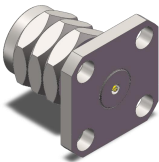
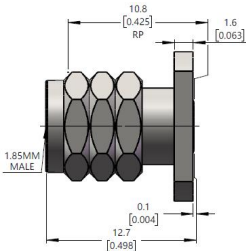
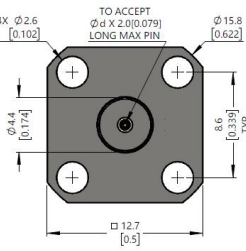
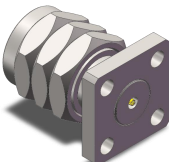
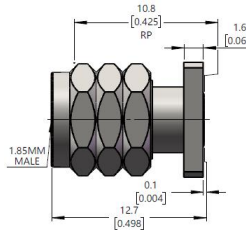
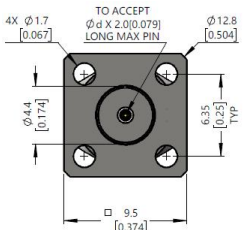
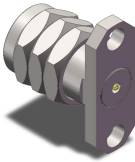
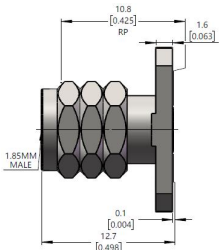
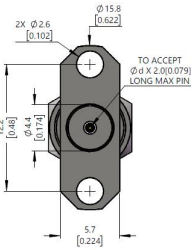
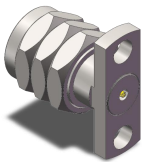
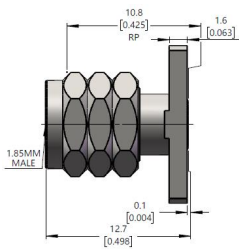
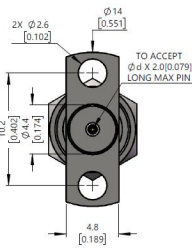
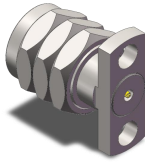
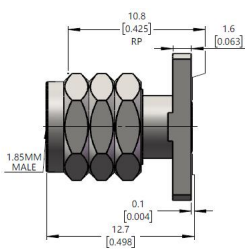
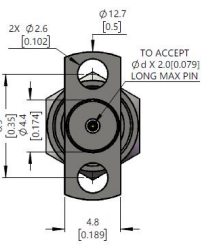
1.85mm Connector - Typical Test Data



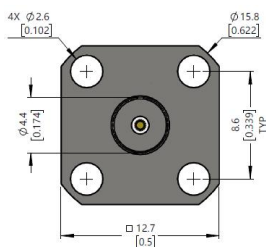
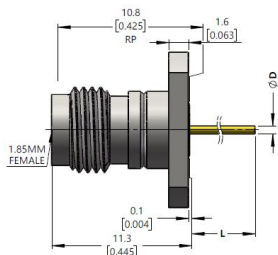
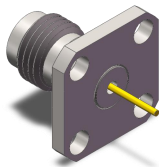
1.85mm Female Connector

			Part NO.	Ød
			SFWH12-00-001	0. 23 [0. 009]
			SFWH12-00-002	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-007	0. 23 [0. 009]
			SFWH12-00-008	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-003	0. 23 [0. 009]
			SFWH12-00-004	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-009	0. 23 [0. 009]
			SFWH12-00-010	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-011	0. 23 [0. 009]
			SFWH12-00-012	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-013	0. 23 [0. 009]
			SFWH12-00-014	0. 30 [0. 012]

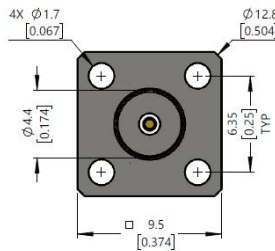
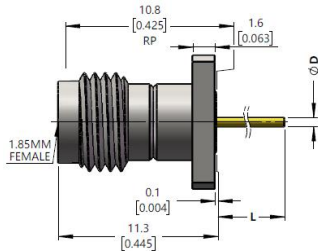
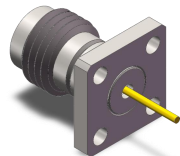
1.85mm Male Connector

			Part NO.	Ød
			SFWH12-00-005	0. 23 [0. 009]
			SFWH12-00-006	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-015	0. 23 [0. 009]
			SFWH12-00-016	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-017	0. 23 [0. 009]
			SFWH12-00-018	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-019	0. 23 [0. 009]
			SFWH12-00-020	0. 30 [0. 012]
			Part NO.	Ød
			SFWH12-00-021	0. 23 [0. 009]
			SFWH12-00-022	0. 30 [0. 012]

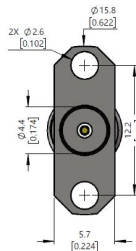
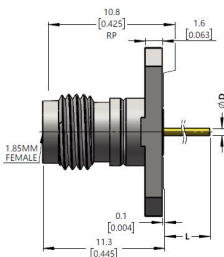
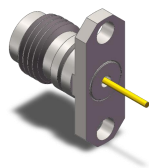
1.85mm Female Connector



Item	Part NO.	ØD1	L	Item	Part NO.	ØD1	L
1	SFW12-00-031	0.23 [0.009]	7 [0.276]	6	SFW12-00-036	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-032	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-037	0.64 [0.025]	6 [0.236]
3	SFW12-00-033	0.30 [0.012]	2 [0.079]	8	SFW12-00-038	0.80 [0.031]	7 [0.276]
4	SFW12-00-034	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-035	0.58 [0.023]	5.85 [0.230]	10			

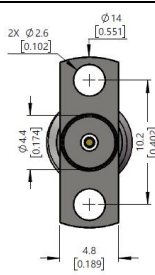
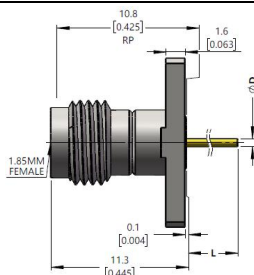
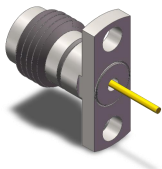


Item	Part NO.	ØD	L	Item	Part NO.	ØD1	L
1	SFW12-00-041	0.23 [0.009]	7 [0.276]	6	SFW12-00-046	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-042	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-047	0.64 [0.025]	6 [0.236]
3	SFW12-00-043	0.30 [0.012]	2 [0.079]	8	SFW12-00-048	0.80 [0.031]	7 [0.276]
4	SFW12-00-044	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-045	0.58 [0.023]	5.85 [0.230]	10			

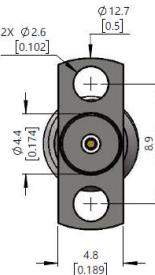
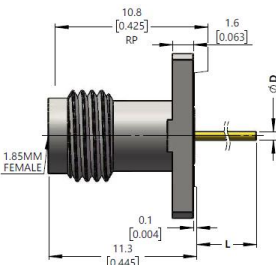
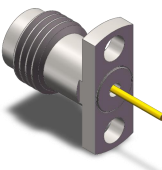


Item	Part NO.	ØD1	L	Item	Part NO.	ØD1	L
1	SFW12-00-051	0.23 [0.009]	7 [0.276]	6	SFW12-00-056	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-052	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-057	0.64 [0.025]	6 [0.236]
3	SFW12-00-053	0.30 [0.012]	2 [0.079]	8	SFW12-00-058	0.80 [0.031]	7 [0.276]
4	SFW12-00-054	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-055	0.58 [0.023]	5.85 [0.230]	10			

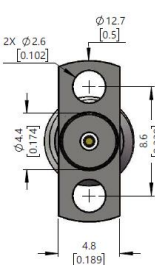
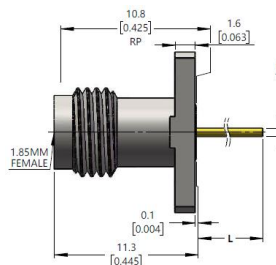
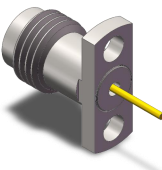
1.85mm Female Connector



Item	Part NO.	ØD1	L	Item	Part NO.	ØD1	L
1	SFW12-00-061	0.23 [0.009]	7 [0.276]	6	SFW12-00-066	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-062	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-067	0.64 [0.025]	6 [0.236]
3	SFW12-00-063	0.30 [0.012]	2 [0.079]	8	SFW12-00-068	0.80 [0.031]	7 [0.276]
4	SFW12-00-064	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-065	0.58 [0.023]	5.85 [0.230]	10			

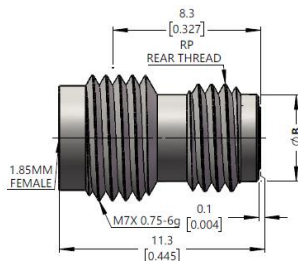


Item	Part NO.	ØD1	L	Item	Part NO.	ØD1	L
1	SFW12-00-071	0.23 [0.009]	7 [0.276]	6	SFW12-00-076	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-072	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-077	0.64 [0.025]	6 [0.236]
3	SFW12-00-073	0.30 [0.012]	2 [0.079]	8	SFW12-00-078	0.80 [0.031]	7 [0.276]
4	SFW12-00-074	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-075	0.58 [0.023]	5.85 [0.230]	10			

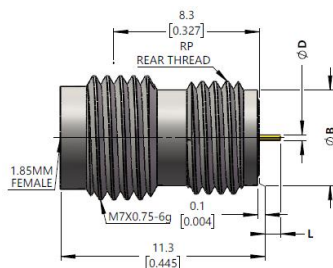
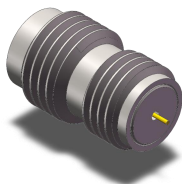


Item	Part NO.	ØD1	L	Item	Part NO.	ØD1	L
1	SFW12-00-081	0.23 [0.009]	7 [0.276]	6	SFW12-00-086	0.58 [0.023]	19.1 [0.752]
2	SFW12-00-082	0.30 [0.012]	1.2 [0.047]	7	SFW12-00-087	0.64 [0.025]	6 [0.236]
3	SFW12-00-083	0.30 [0.012]	2 [0.079]	8	SFW12-00-088	0.80 [0.031]	7 [0.276]
4	SFW12-00-084	0.58 [0.023]	3.7 [0.145]	9			
5	SFW12-00-085	0.58 [0.023]	5.85 [0.230]	10			

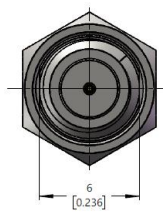
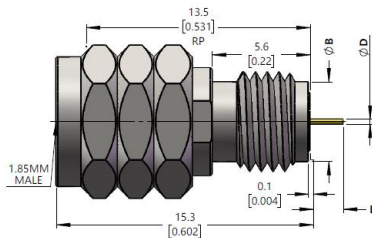
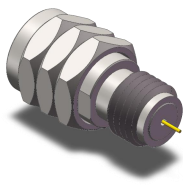
1.85mm Female Connector



Item	Part NO.	Ød	ØB	Tail
1	SFW12-00-091	0.23 [0.009]	5.4 [0.213]	1/4-36UNS-2A
2	SFW12-00-092	0.30 [0.012]	5.4 [0.213]	1/4-36UNS-2A
3	SFW12-00-093	0.23 [0.009]	4.8 [0.190]	M6X 0.75-6g
4	SFW12-00-094	0.30 [0.012]	4.8 [0.190]	M6X 0.75-6g

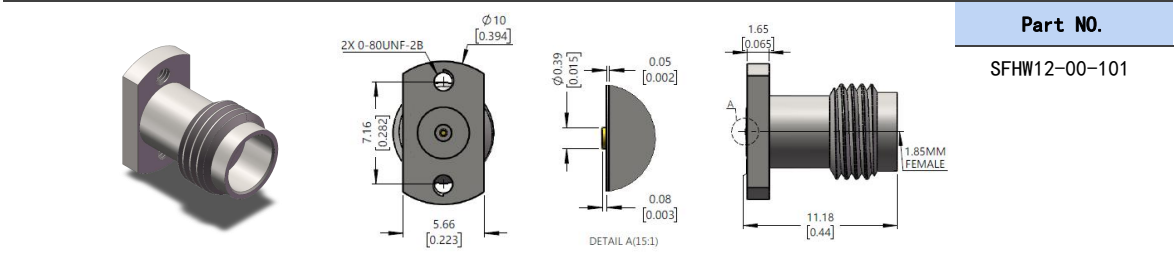
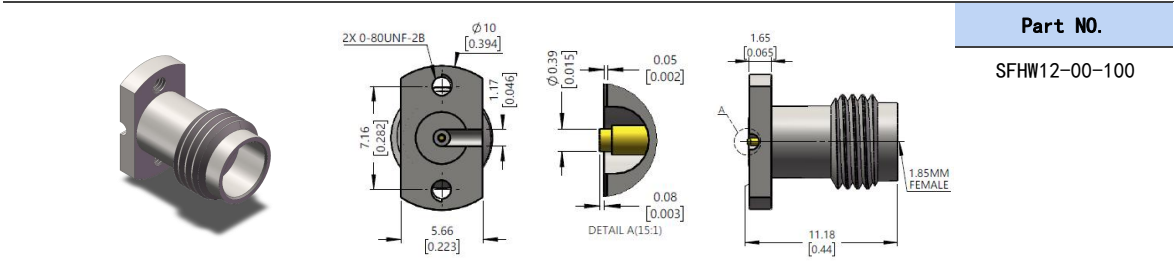


Item	Part NO.	ØD	L	ØB	Tail
1	SFW12-00-095	0.30 [0.012]	1.2 [0.047]	5.4 [0.213]	1/4-36UNS-2A
2	SFW12-00-096	0.30 [0.012]	2.0 [0.080]	5.4 [0.213]	1/4-36UNS-2A
3	SFW12-00-097	0.30 [0.012]	1.2 [0.047]	4.8 [0.190]	M6X 0.75-6g
4	SFW12-00-098	0.30 [0.012]	2.0 [0.080]	4.8 [0.190]	M6X 0.75-6g

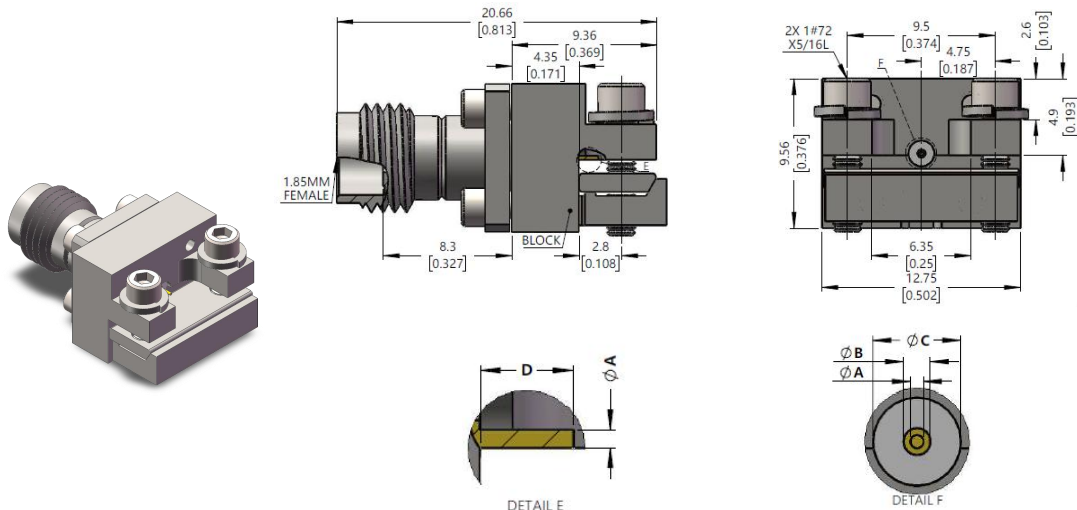


Item	Part NO.	ØD	L	ØB	Tail
1	SFW12-00-099	0.30 [0.012]	2.0 [0.080]	4.8 [0.190]	M6X 0.75-6g

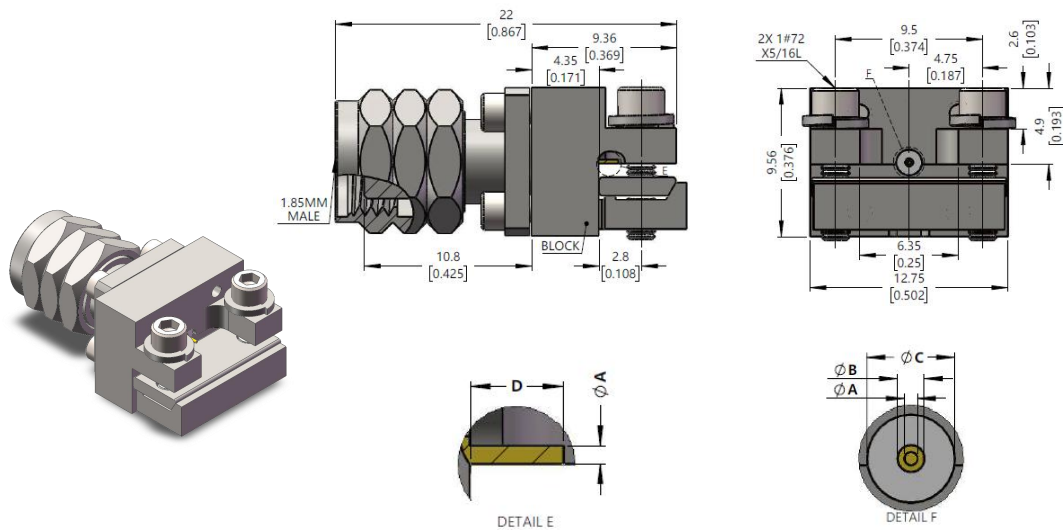
1.85mm Female Vertical Launch Connector



1.85mm End Launch Connector



Item	Part NO.	ØA	ØB	ØC	D
1	SFW12-00-102	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFW12-00-103	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFW12-00-104	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]



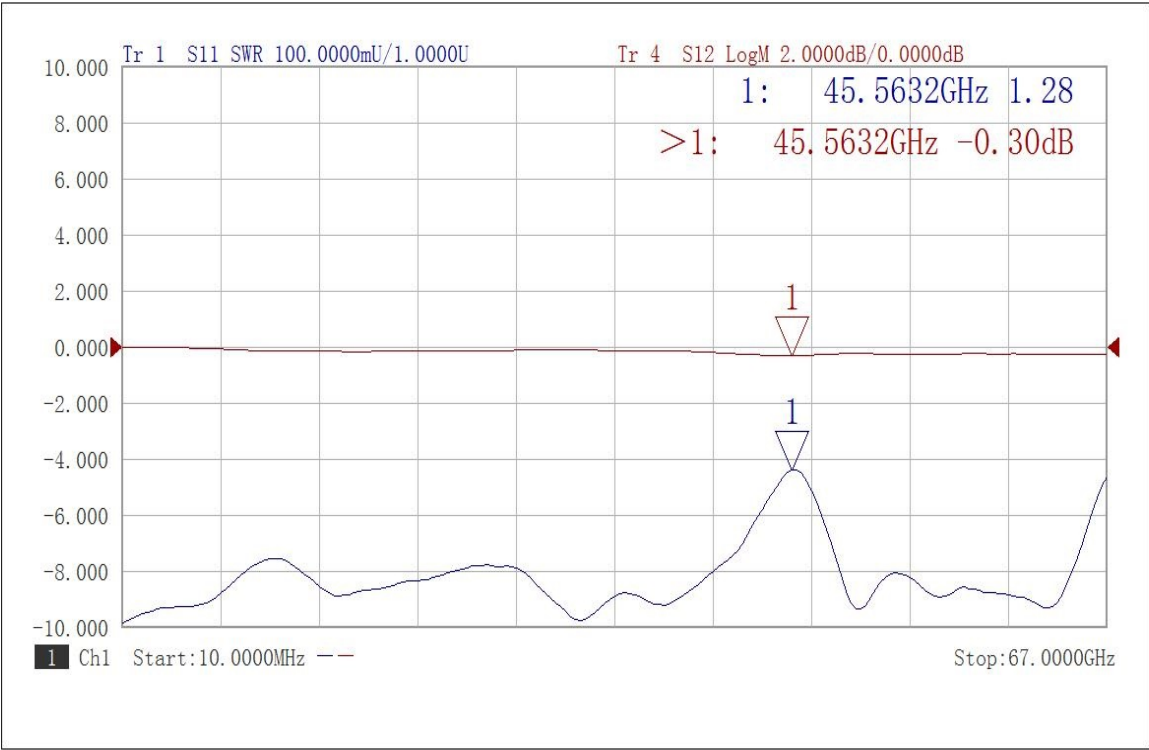
Item	Part NO.	ØA	ØB	ØC	D
1	SFW12-00-105	0.13 [0.005]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
2	SFW12-00-106	0.23 [0.009]	0.23 [0.009]	0.75 [0.030]	0.75 [0.030]
3	SFW12-00-107	0.18 [0.007]	0.30 [0.012]	1.00 [0.039]	0.75 [0.030]

SSMP Connector DC-67GHz

SSMP is a miniature push-on RF connector designed for high-frequency applications, featuring a compact size and high-density capabilities. It supports frequencies up to 65 GHz, offering excellent performance with low insertion loss and a VSWR of ≤ 1.30 . The connector is available in full detent and smooth bore versions, suitable for modular and dense installations.

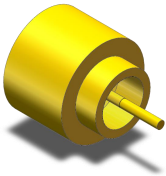
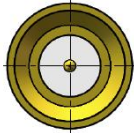
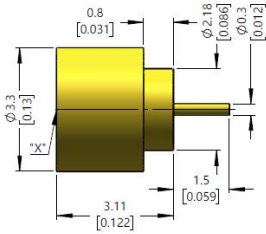
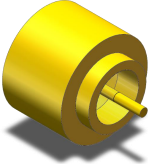
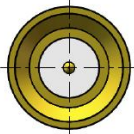
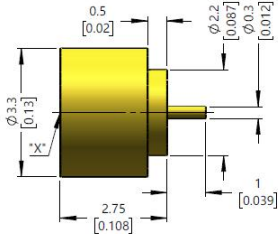
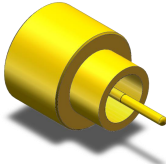
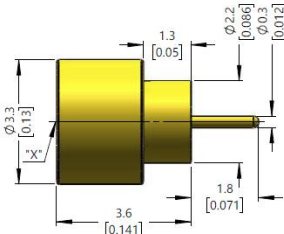
Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303/BRASS
VSWR:	1.30 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner $\leq$ 1.0mΩ	Insulator:	PEI/PTFE
	Outter $\leq$ 0.2mΩ		
Insulation Resistance:	$\geq$ 5000MΩ		
Durability:	$\geq$ 500 Cycles		
Temp. Range:	-55~+165℃		

SSMP Connector - Typical Test Data



SSMP Connector

Hermetically Sealed Sintered Glass

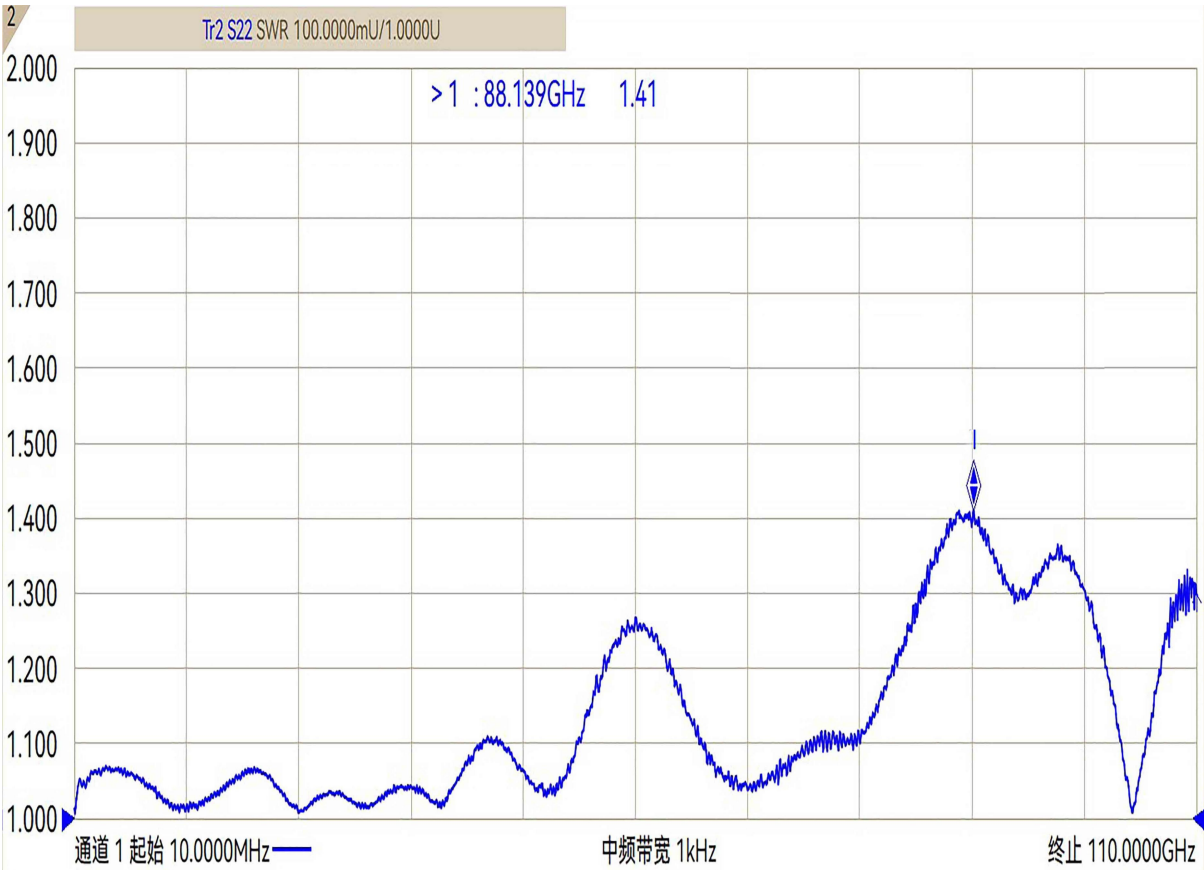
  	Part NO.	Note
	SFW22-00-001	Full
  	Part NO.	Note
	SFW22-00-002	Full
  	Part NO.	Note
	SFW22-00-003	Full

1.0mm Connector DC-110GHz

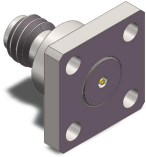
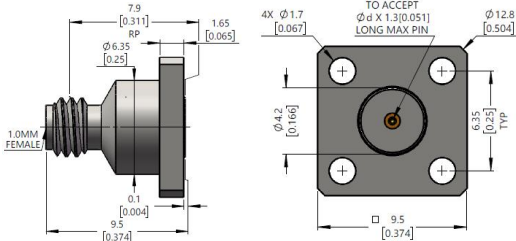
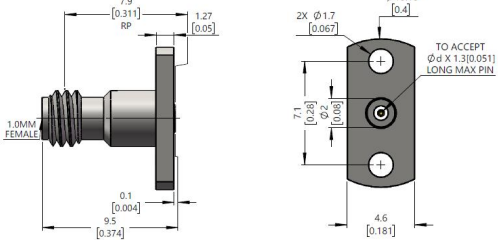
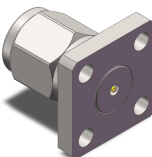
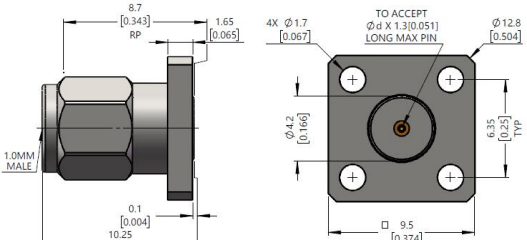
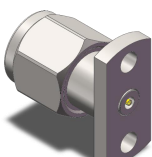
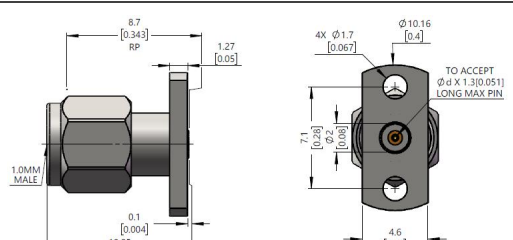
The 1.0mm RF coaxial connector is a miniature push-in locking connector with 50Ω impedance. It supports frequencies up to 110GHz, ideal for compact communication devices and modular systems. Compact, lightweight, and reliable, it offers easy installation and good performance in high-frequency applications.

Technical Parameter		Material	
Impedance:	50Ω	Body:	SUS303
VSWR:	1.45 MAX.	Contact Pin:	BeCu Gold Plating
Contact Resistance:	Inner≤1.0mΩ	Insulator:	PEI
	Outter≤0.2mΩ		
Insulation Resistance:	≥5000MΩ		
Durability:	≥500 Cycles		
Temp. Range:	-55~+165℃		

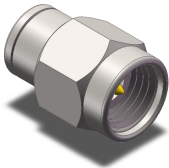
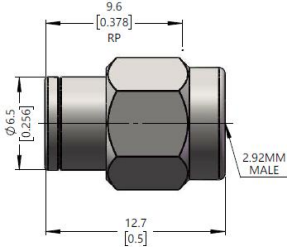
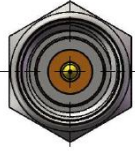
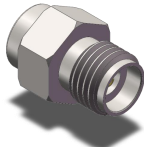
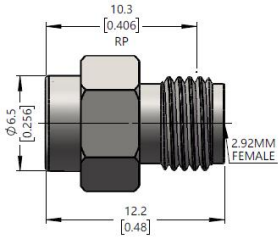
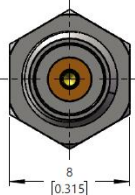
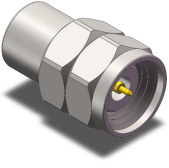
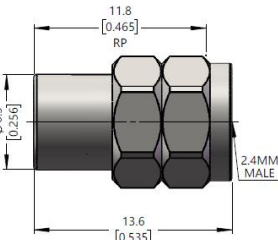
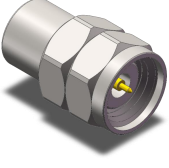
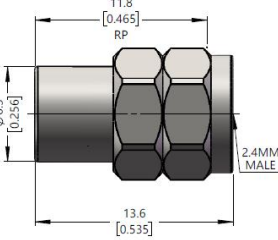
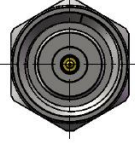
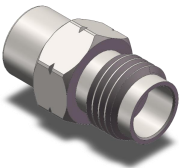
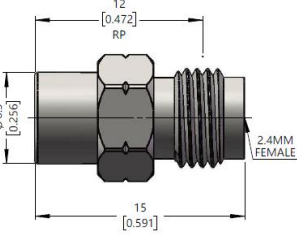
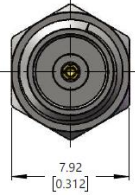
1.0mm Connector - Typical Test Data



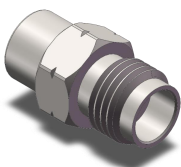
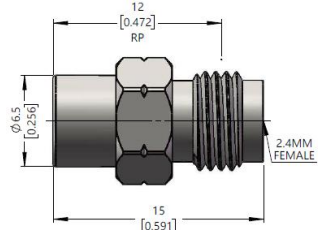
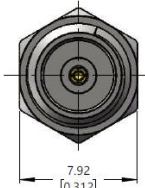
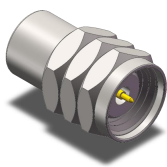
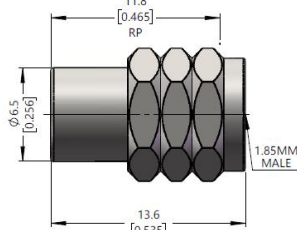
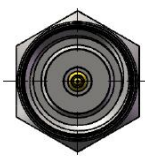
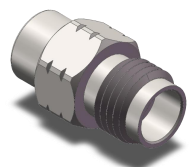
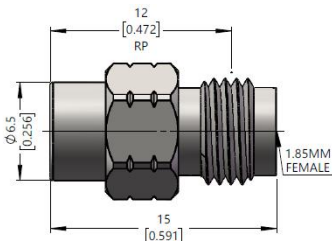
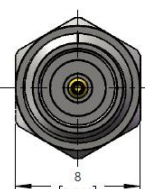
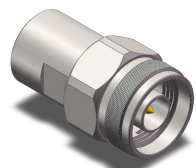
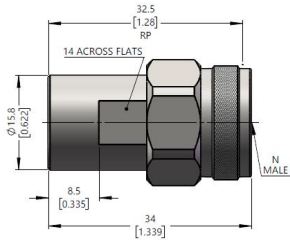
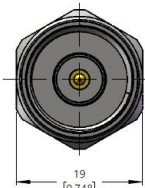
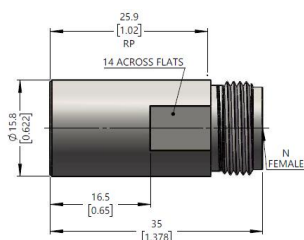
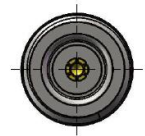
1.0mm End Launch Connector

		Part NO.	Ød
		SFWH13-00-001	0.23 [0.009]
		Part NO.	Ød
		SFWH13-00-002	0.23 [0.009]
		Part NO.	Ød
		SFWH13-00-003	0.23 [0.009]
		Part NO.	Ød
		SFWH13-00-004	0.23 [0.009]

RF Termination(Load)

  	<table> <tr><td>Title:</td><td>2.92mm Male Load</td></tr> <tr><td>Part NO. :</td><td>SFW02-00-005</td></tr> <tr><td>Frequency:</td><td>40GHz</td></tr> <tr><td>VSWR:</td><td>1.25 Max.</td></tr> <tr><td>Power:</td><td>≤2W</td></tr> </table>	Title:	2.92mm Male Load	Part NO. :	SFW02-00-005	Frequency:	40GHz	VSWR:	1.25 Max.	Power:	≤2W
Title:	2.92mm Male Load										
Part NO. :	SFW02-00-005										
Frequency:	40GHz										
VSWR:	1.25 Max.										
Power:	≤2W										
  	<table> <tr><td>Title:</td><td>2.92mm Female Load</td></tr> <tr><td>Part NO. :</td><td>SFW02-00-006</td></tr> <tr><td>Frequency:</td><td>40GHz</td></tr> <tr><td>VSWR:</td><td>1.25 Max.</td></tr> <tr><td>Power:</td><td>≤2W</td></tr> </table>	Title:	2.92mm Female Load	Part NO. :	SFW02-00-006	Frequency:	40GHz	VSWR:	1.25 Max.	Power:	≤2W
Title:	2.92mm Female Load										
Part NO. :	SFW02-00-006										
Frequency:	40GHz										
VSWR:	1.25 Max.										
Power:	≤2W										
  	<table> <tr><td>Title:</td><td>2.4mm Male Load</td></tr> <tr><td>Part NO. :</td><td>SFW02-00-007</td></tr> <tr><td>Frequency:</td><td>40GHz</td></tr> <tr><td>VSWR:</td><td>1.25 Max.</td></tr> <tr><td>Power:</td><td>≤2W</td></tr> </table>	Title:	2.4mm Male Load	Part NO. :	SFW02-00-007	Frequency:	40GHz	VSWR:	1.25 Max.	Power:	≤2W
Title:	2.4mm Male Load										
Part NO. :	SFW02-00-007										
Frequency:	40GHz										
VSWR:	1.25 Max.										
Power:	≤2W										
  	<table> <tr><td>Title:</td><td>2.4mm Male Load</td></tr> <tr><td>Part NO. :</td><td>SFW02-00-008</td></tr> <tr><td>Frequency:</td><td>50GHz</td></tr> <tr><td>VSWR:</td><td>1.35 Max.</td></tr> <tr><td>Power:</td><td>≤2W</td></tr> </table>	Title:	2.4mm Male Load	Part NO. :	SFW02-00-008	Frequency:	50GHz	VSWR:	1.35 Max.	Power:	≤2W
Title:	2.4mm Male Load										
Part NO. :	SFW02-00-008										
Frequency:	50GHz										
VSWR:	1.35 Max.										
Power:	≤2W										
  	<table> <tr><td>Title:</td><td>2.4mm Female Load</td></tr> <tr><td>Part NO. :</td><td>SFW02-00-009</td></tr> <tr><td>Frequency:</td><td>40GHz</td></tr> <tr><td>VSWR:</td><td>1.25 Max.</td></tr> <tr><td>Power:</td><td>≤2W</td></tr> </table>	Title:	2.4mm Female Load	Part NO. :	SFW02-00-009	Frequency:	40GHz	VSWR:	1.25 Max.	Power:	≤2W
Title:	2.4mm Female Load										
Part NO. :	SFW02-00-009										
Frequency:	40GHz										
VSWR:	1.25 Max.										
Power:	≤2W										

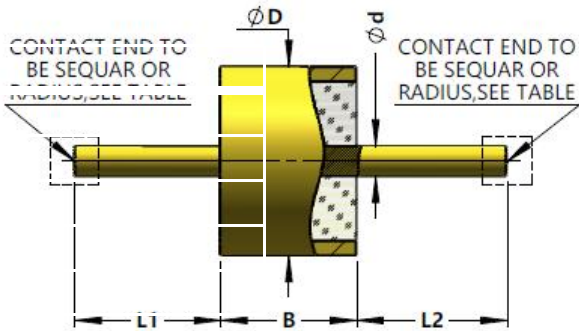
RF Termination(Load)

  			Title:	2.4mm Female Load
			Part NO. :	SFHW02-00-010
			Frequency:	50GHz
			VSWR:	1.35 Max.
			Power:	≤2W
  			Title:	1.85mm Male Load
			Part NO. :	SFHW02-00-011
			Frequency:	67GHz
			VSWR:	1.40 Max.
			Power:	≤1W
  			Title:	1.85mmFemale Load
			Part NO. :	SFHW02-00-012
			Frequency:	67GHz
			VSWR:	1.40 Max.
			Power:	≤1W
  			Title:	N Male Load
			Part NO. :	SFHW02-00-013
			Frequency:	18GHz
			VSWR:	1.15 Max.
			Power:	≤2W
  			Title:	N Female Load
			Part NO. :	SFHW02-00-014
			Frequency:	18GHz
			VSWR:	1.15 Max.
			Power:	≤2W

Glass Insulator

Hermetically Sealed Sintered Glass

1	Impedance:	$50 \pm 2 \Omega$	6	Temp. Range:	$-55 \sim 400^{\circ}\text{C}$
2	Unit:	mm	7	Sealed:	$R1 \leq 1.1013 \times 10^{-3} \text{Pa} \cdot \text{cm}^3/\text{sHe}$
3	VSWR:	1: 1.20 (Max)	8	Au Plating:	$\geq 1.27 \mu\text{m}$
4	Resistance:	$\geq 1 \times 10^{10} \Omega$	9	Ni Plating:	$\geq 2.5 \mu\text{m}$
5	Voltage	100V	10	Pin Shape	Radius/Sequar

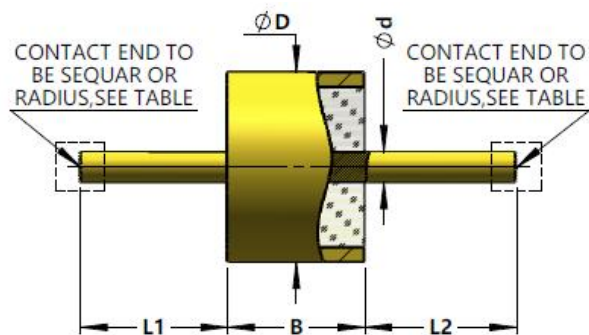


Item	Part NO.	ØD	Ød	B	L1	L1 Side	L2	L2 Side	Note
1	SFHW26-00-001	1.73	0.23	1.4	0.51	Radius	0.79	Radius	
2	SFHW26-00-002	1.73	0.23	1.4	0.66	Radius	1.9	Radius	
3	SFHW26-00-003	1.73	0.23	1.4	0.66	Radius	1.91	Sequar	
4	SFHW26-00-004	1.73	0.23	1.4	0.76	Radius	3.05	Radius	
5	SFHW26-00-005	1.73	0.23	1.4	1.01	Radius	1.27	圆头	
6	SFHW26-00-006	1.73	0.23	1.4	0.66	Radius	0.813	Radius	
7	SFHW26-00-007	1.93	0.3	1.4	1.02	Radius	2.03	Radius	
8	SFHW26-00-008	1.93	0.3	1.4	1	Radius	2.7	Radius	
9	SFHW26-00-009	1.93	0.3	1.4	1.04	Radius	1.74	Radius	
10	SFHW26-00-010	2	0.3	1.6	1.8	Sequar	4.6	Sequar	
11	SFHW26-00-011	1.93	0.3	1.4	1	Radius	1	Radius	
12	SFHW26-00-012	1.93	0.3	1.4	1	Sequar	2	Sequar	
13	SFHW26-00-013	1.93	0.3	0.7	4.57	Radius	1.4	Radius	
14	SFHW26-00-014	1.93	0.3	1.75	1.85	Radius	4.57	Radius	
15	SFHW26-00-015	1.93	0.3	4	1.65	Radius	2.16	Radius	
16	SFHW26-00-016	1.91	0.3	1.4	1.01	Radius	2.69	Radius	
17	SFHW26-00-017	1.93	0.3	1.4	0.97	Radius	1.07	Radius	
18	SFHW26-00-018	1.9	0.3	1.4	1.55	Radius	1.27	Radius	
19	SFHW26-00-019	1.93	0.3	1.4	0.74	Radius	1.5	Radius	
20	SFHW26-00-020	2.49	0.3	3.18	1.83	Radius	4.57	Sequar	
21	SFHW26-00-021	1.8	0.38	2	8	Radius	2	Radius	
22	SFHW26-00-022	2.49	0.38	1.57	1.27	Radius	1.27	Radius	
23	SFHW26-00-023	2.49	0.38	1.57	1.27	Radius	4.57	Radius	
24	SFHW26-00-024	2.46	0.38	1.52	1.83	Radius	4.57	Radius	
25	SFHW26-00-025	2.49	0.38	6	2	Sequar	5	Sequar	
26	SFHW26-00-026	2.49	0.38	4	2	Radius	2.49	Radius	
27	SFHW26-00-027	2.8	0.45	1.52	1.78	Radius	1.6	Radius	
28	SFHW26-00-028	2.8	0.45	1.52	1.78	Radius	4.32	Sequar	
29	SFHW26-00-029	2.8	0.45	1.52	1.78	Radius	9.91	Radius	

Glass Insulator

Hermetically Sealed Sintered Glass

1	Impedance:	$50 \pm 2 \Omega$	6	Temp. Range:	$-55 \sim 400^{\circ}\text{C}$
2	Unit:	mm	7	Sealed:	$R1 \leq 1.1013 \times 10^{-3} \text{Pa} \cdot \text{cm}^3/\text{sHe}$
3	VSWR:	1: 1.20 (Max)	8	Au Plating:	$\geq 1.27 \mu\text{m}$
4	Resistance:	$\geq 1 \times 10^{10} \Omega$	9	Ni Plating:	$\geq 2.5 \mu\text{m}$
5	Voltage	100V	10	Pin Shape	Radius/Sequar



Item	Part NO.	ØD	Ød	B	L1	L1 Side	L2	L2 Side	Note
30	SFHW26-00-030	2.8	0.45	1.52	1.83	Radius	1.6	Radius	
31	SFHW26-00-031	2.8	0.45	1.52	1.75	Sequar	2.97	Sequar	
32	SFHW26-00-032	1.78	0.46	1.07	1.27	Radius	3.3	Sequar	
33	SFHW26-00-033	2	0.5	1.8	6.2	Radius	3	Radius	
34	SFHW26-00-034	4	0.51	3.0	1.98	Radius	1.52	Radius	
35	SFHW26-00-035	2	0.51	1.9	4	Radius	6	Radius	
36	SFHW26-00-036	4	0.51	1.52	1.27	Radius	3.18	Radius	
37	SFHW26-00-037	5	0.8	6	3	Sequar	3	Sequar	
38	SFHW26-00-038	5	0.8	3	2	Sequar	12	Radius	
39	SFHW26-00-039	4	0.8	1.8	1	Sequar	2.5	Sequar	
40	SFHW26-00-040	4	0.8	1.8	1.5	Sequar	2.5	Sequar	
41	SFHW26-00-041	5.5	0.91	3	1.8	Radius	3	Radius	
42	SFHW26-00-042	5.5	0.91	3	3	Radius	14	Radius	



**SHENGFENG
HYDROWAVE**

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