
COAXIAL ADAPTER

ANYARC company:

We specialize in high-performance coaxial products. At present, we can offer the following 3 products:

1. High-performance coax cables
2. Coax assemblies
3. Coaxial Connector&adapter

Frequency:DC-67GHz

The catloge on the coaxial adapter

[Download coaxial cables catloge](#)

WITHIN SERIES		NO.1-47	
1.0mm	Preparing	1-5	
1.85mm		6-10	
2.4mm		11-15	
2.92mm		16-27	
3.5mm		28-32	
SSMA		33-35	
SMA		36-42	
N		43-47	
BETWEEN SERIES		NO.48-...	
1.0mm ⇌ 1.85mm	Preparing	48-51	SSMA ⇌ SMP 133-136
1.0mm ⇌ 2.4mm		52-55	SSMA ⇌ SSMP 137-140
			SSMA ⇌ N 141-144
1.85mm ⇌ 2.4mm		56-59	3.5mm ⇌ BMA 145-148
1.85mm ⇌ 2.92mm		60-63	3.5mm ⇌ SBMA 149-152
1.85mm ⇌ 3.5mm		64-67	3.5mm ⇌ SSMA 153-156
1.85mm ⇌ SMP		68-71	3.5mm ⇌ SMP 157-160
1.85mm ⇌ SSMP		72-75	3.5mm ⇌ N 161-164
1.85mm ⇌ SSMA		76-79	
2.4mm ⇌ 2.92mm		80-84	SMA ⇌ SSMA 165-168
2.4mm ⇌ 3.5mm		85-88	SMA ⇌ BNC 169-172
2.4mm ⇌ SMA		89-92	SMA ⇌ N 173-177
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2.4mm ⇌ SSMP		101-104	
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2.92mm ⇌ SSMP		117-120	
2.92mm ⇌ SMA		121-124	
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2.92mm ⇌ N		129-132	

WITHIN SERIES

1.0 ≅ 1.0

Preparing NO.1- NO.5

WITHIN SERIES

1.85 ≅ 1.85

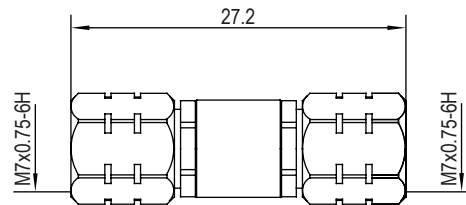


- **Characteristic**
Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55℃ ~+165℃
Unit: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

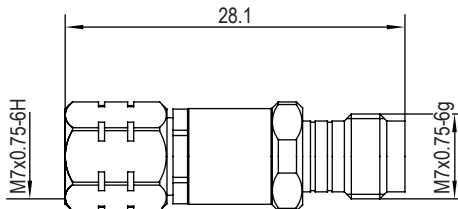
6	Model	Frequency Range	VSWR
	1.85-JJ	DC-67GHz	<1.2

Type: 1.85mm plug/male
1.85mm plug/male



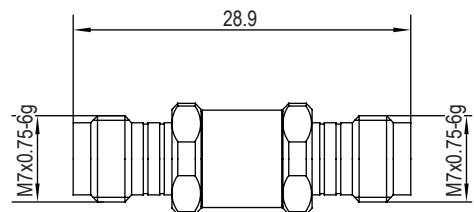
7	Model	Frequency Range	VSWR
	1.85-JK	DC-67GHz	<1.2

Type: 1.85mm plug/male
1.85mm jack/female



8	Model	Frequency Range	VSWR
	1.85-KK	DC-67GHz	<1.2

Type: 1.85mm jack/female
1.85mm jack/female

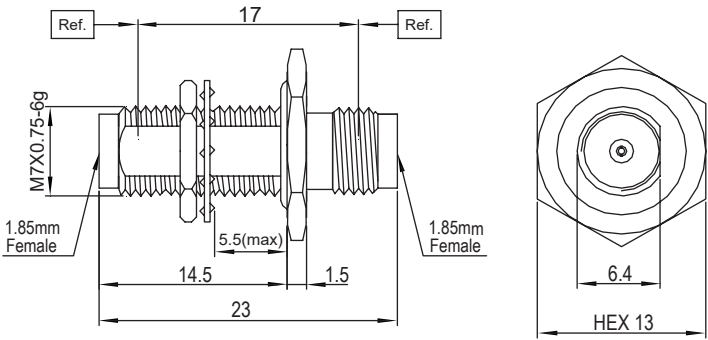


WITHIN SERIES

1.85 ≈ 1.85

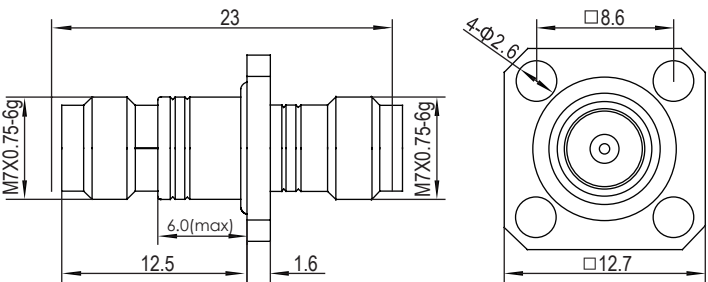
9	Model	Frequency Range	VSWR
	1.85-KYK	DC-67GHz	<1.25

Type: 1.85mm jack/female
1.85mm jack/female



10	Model	Frequency Range	VSWR
	1.85-KFK	DC-67GHz	<1.25

Type: 1.85mm jack/female
1.85mm jack/female



WITHIN SERIES

2.4 ≈ 2.4

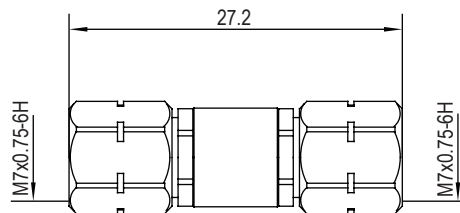


- **Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

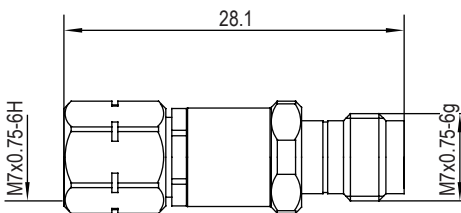
11	Model	Frequency Range	VSWR
	2.4-JJ	DC-50GHz	<1.15

Type: 2.4mm plug/male
2.4mm plug/male



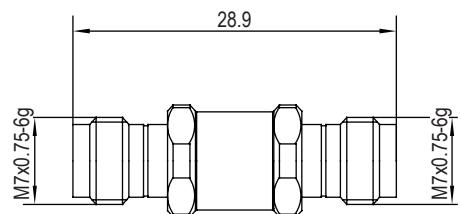
12	Model	Frequency Range	VSWR
	2.4-JK	DC-50GHz	<1.15

Type: 2.4mm plug/male
2.4mm jack/female



13	Model	Frequency Range	VSWR
	2.4-KK	DC-50GHz	<1.15

Type: 2.4mm jack/female
2.4mm jack/female



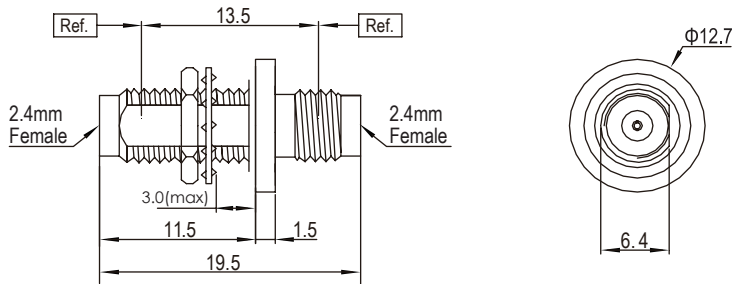
WITHIN SERIES

2.4 ≈ 2.4

14

Model	Frequency Range	VSWR
2.4-KYK	DC-50GHz	<1.2

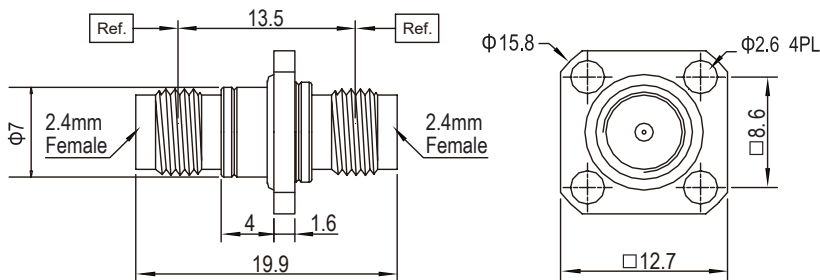
Type: 2.4mm jack/female
2.4mm jack/female



15

Model	Frequency Range	VSWR
2.4-KFK	DC-50GHz	<1.2

Type: 2.4mm jack/female
2.4mm jack/female



WITHIN SERIES

2.92 ⇌ 2.92

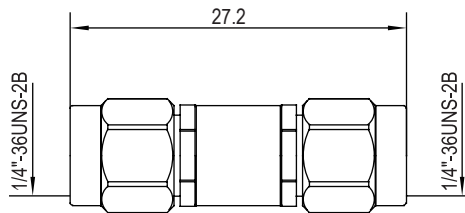


- **Characteristic**
Impedance : 50Ω
Bending life: 6000 times
Operating Range: -55 °C ~+165 °C
Unit: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

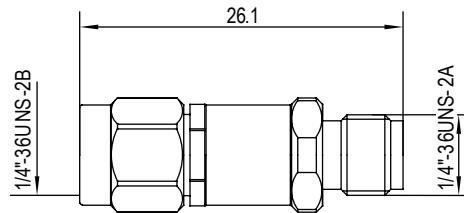
16	Model	Frequency Range	VSWR
	2.92-JJ	DC-40GHz	<1.15

Type: 2.92mm plug/male
2.92mm plug/male



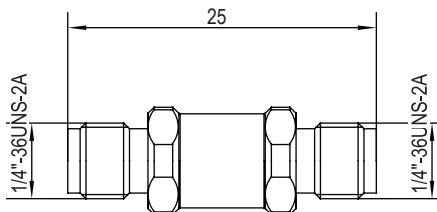
17	Model	Frequency Range	VSWR
	2.92-JK	DC-40GHz	<1.15

Type: 2.92mm plug/male
2.92mm jack/female



18	Model	Frequency Range	VSWR
	2.92-KK	DC-40GHz	<1.15

Type: 2.92mm jack/female
2.92mm jack/female

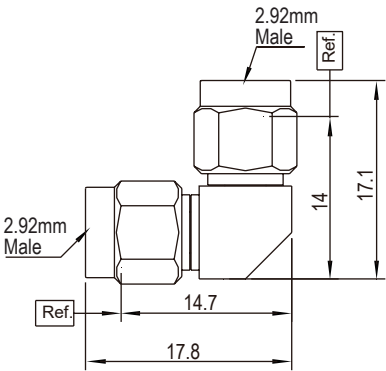


WITHIN SERIES

2.92 = 2.92

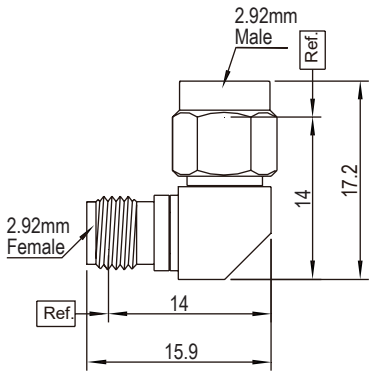
19	Model	Frequency Range	VSWR
	2.92-JWJ	DC-40GHz	<1.25

Type: 2.92mm plug/male
2.92mm plug/male



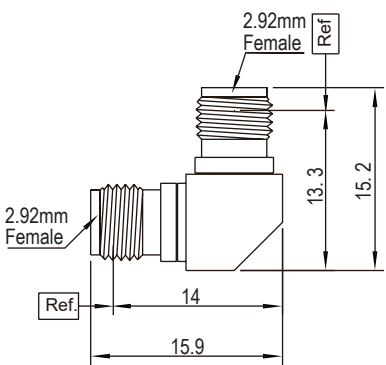
20	Model	Frequency Range	VSWR
	2.92-KWJ	DC-40GHz	<1.25

Type: 2.92mm jack/female
2.92mm plug/male



21	Model	Frequency Range	VSWR
	2.92-KWK	DC-40GHz	<1.25

Type: 2.92mm jack/female
2.92mm jack/female

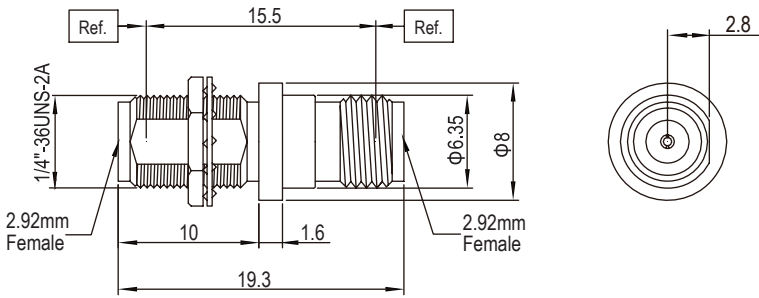


WITHIN SERIES

2.92 = 2.92

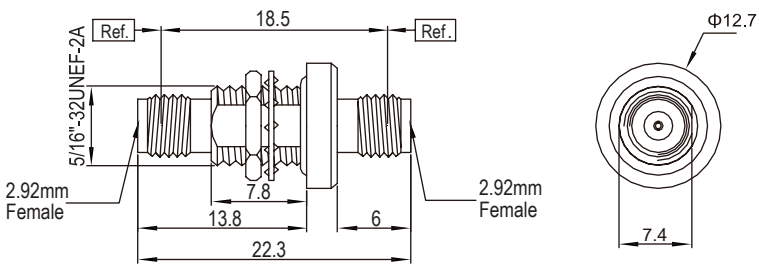
22	Model	Frequency Range	VSWR
	2.92-KYK-193	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm jack/female



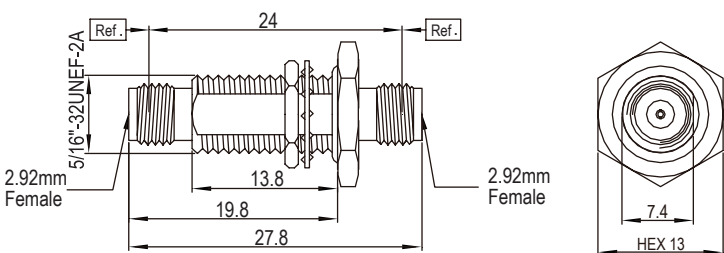
23	Model	Frequency Range	VSWR
	2.92-KYK-223	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm jack/female



24	Model	Frequency Range	VSWR
	2.92-KYK-278	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm jack/female

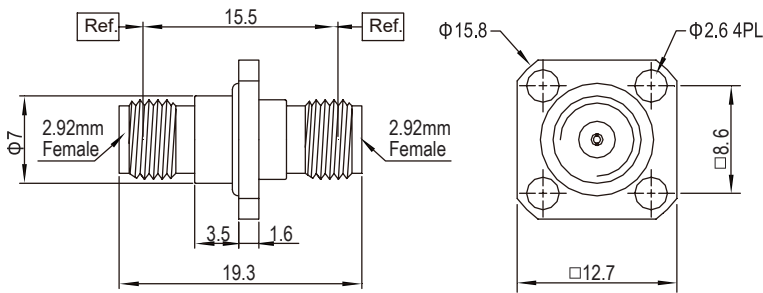


WITHIN SERIES

2.92 = 2.92

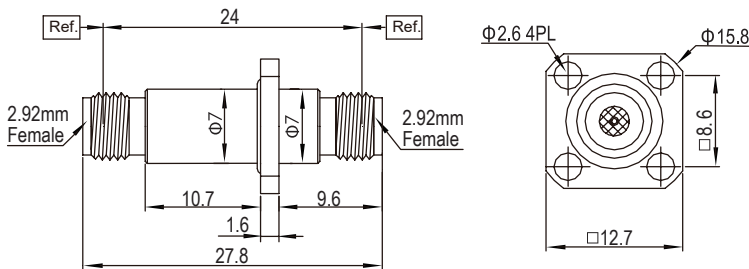
25	Model	Frequency Range	VSWR
	2.92-KFK-193	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm jack/female



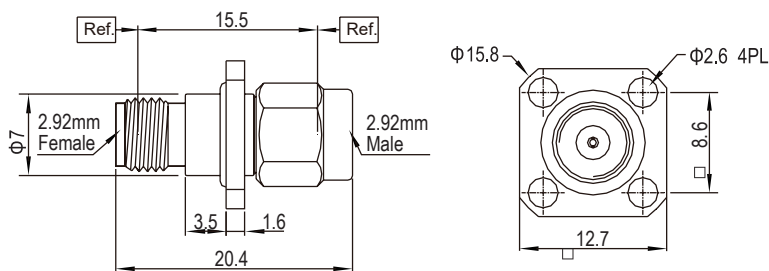
26	Model	Frequency Range	VSWR
	2.92-KFK-278	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm jack/female



27	Model	Frequency Range	VSWR
	2.92-KFJ	DC-40GHz	<1.2

Type: 2.92mm jack/female
2.92mm plug/male



WITHIN SERIES

3.5 ≈ 3.5

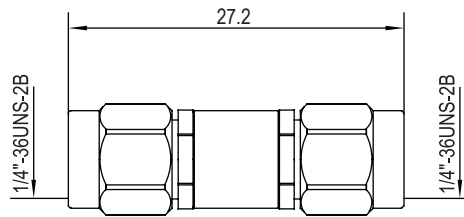


- **Characteristic**
Impedance : 50Ω
Bending life: 8000 times
Operating Range: -55℃ ~+165℃
Unit: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

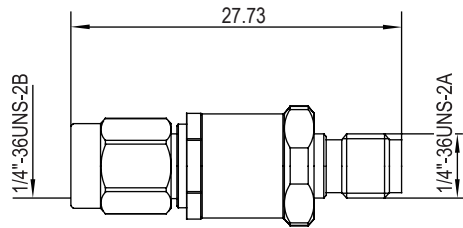
28	Model	Frequency Range	VSWR
	3.5-JJ	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
3.5mm plug/male



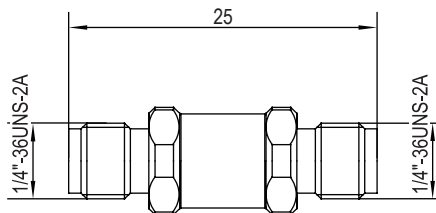
29	Model	Frequency Range	VSWR
	3.5-JK	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
3.5mm jack/female



30	Model	Frequency Range	VSWR
	3.5-KK	DC-26.5GHz	<1.10

Type: 3.5mm jack/female
3.5mm jack/female

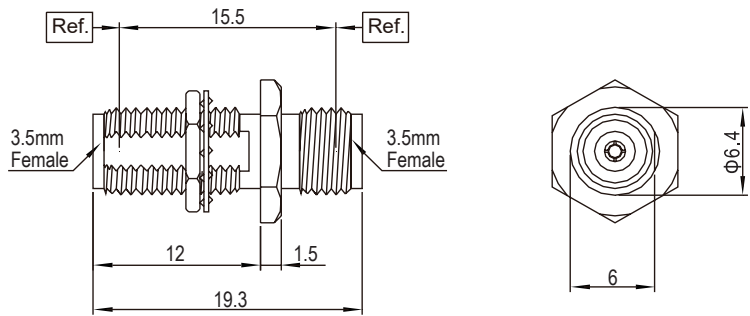


WITHIN SERIES

3.5 ≈ 3.5

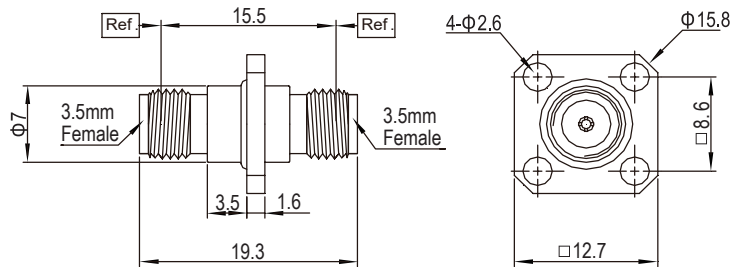
31	Model	Frequency Range	VSWR
	3.5-KYK	DC-26.5GHz	<1.15

Type: 3.5mm jack/female
3.5mm jack/female



32	Model	Frequency Range	VSWR
	3.5-KFK	DC-26.5GHz	<1.15

Type: 3.5mm jack/female
3.5mm jack/female



WITHIN SERIES

SSMA \Rightarrow SSMA

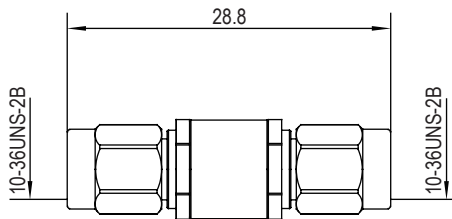


- **Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Unit: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

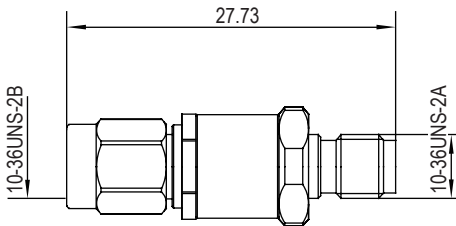
33	Model	Frequency Range	VSWR
	SSMA-JJ	DC-40GHz	<1.25

Type: SSMA plug/male
SSMA plug/male



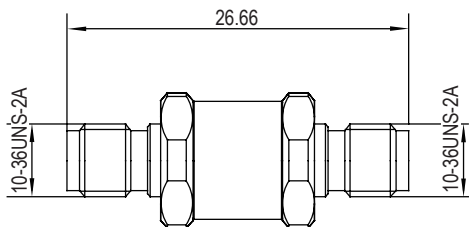
34	Model	Frequency Range	VSWR
	SSMA-JK	DC-40GHz	<1.25

Type: SSMA plug/male
SSMA jack/female



35	Model	Frequency Range	VSWR
	SSMA-KK	DC-40GHz	<1.25

Type: SSMA jack/female
SSMA jack/female



WITHIN SERIES

SMA \Rightarrow SMA

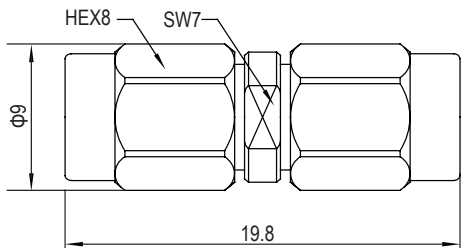


- **Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Uint: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

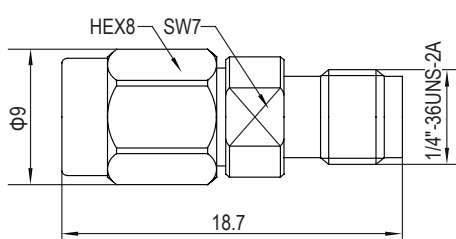
36	Model	Frequency Range	VSWR
	SMA-JJ	DC-26.5GHz	<1.15

Type: SMA
SMA plug/male
plug/male



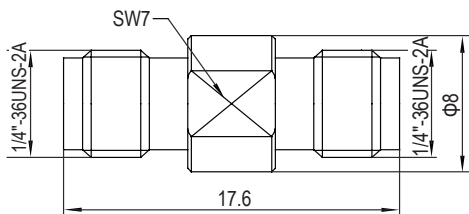
37	Model	Frequency Range	VSWR
	SMA-JK	DC-26.5GHz	<1.15

Type: SMA
SMA plug/male
jack/female



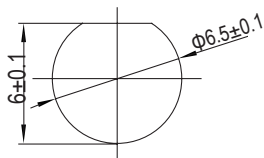
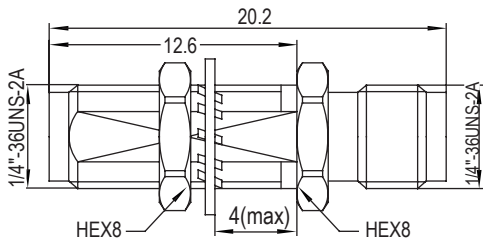
38	Model	Frequency Range	VSWR
	SMA-KK	DC-26.5GHz	<1.15

Type: SMA
SMA jack/female
jack/female



39	Model	Frequency Range	VSWR
	SMA-KYK	DC-26.5GHz	<1.15

Type: SMA
SMA jack/female
jack/female

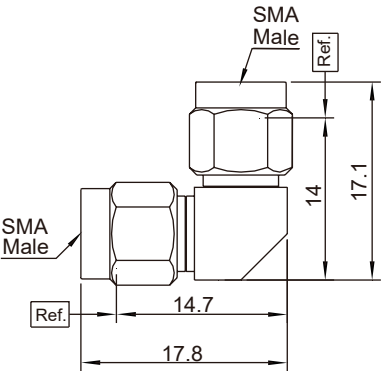


WITHIN SERIES

SMA \Rightarrow SMA

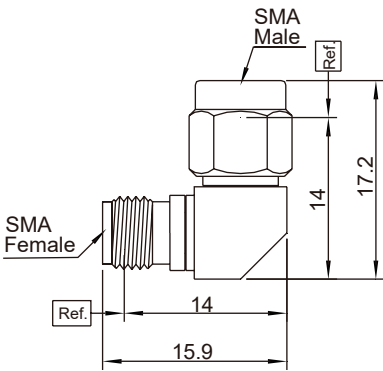
40	Model	Frequency Range	VSWR
	SMA-JWJ	DC-26.5GHz	<1.20

Type: SMA plug/male
SMA plug/male



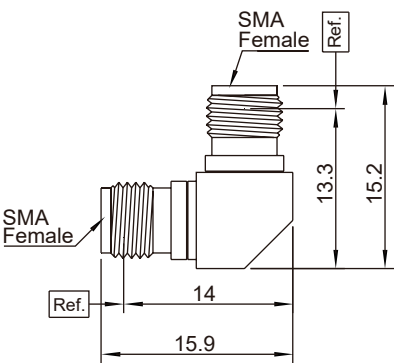
41	Model	Frequency Range	VSWR
	SMA-KWJ	DC-26.5GHz	<1.20

Type: SMA jack/female
SMA plug/male



42	Model	Frequency Range	VSWR
	SMA-KWK	DC-26.5GHz	<1.20

Type: SMA jack/female
SMA jack/female



WITHIN SERIES

N ≡ N



- **Characteristic**

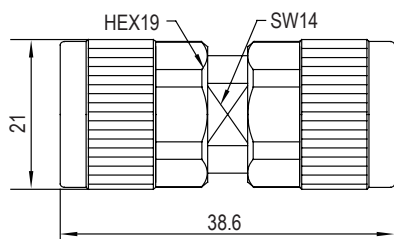
Impedance : 50Ω
 Bending life: 10000 times
 Operating Range: -55℃ ~ +165℃
 Unit: mm

- **Material**

Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

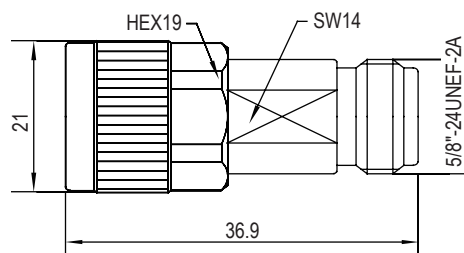
43	Model	Frequency Range	VSWR
	N-JJ	DC-18GHz	<1.10

Type: N plug/male
 N plug/male



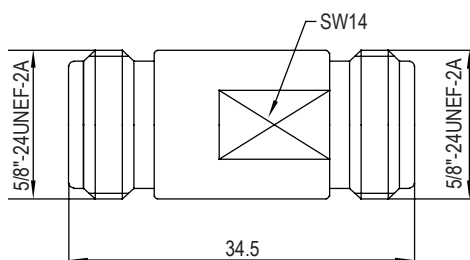
44	Model	Frequency Range	VSWR
	N-JK	DC-18GHz	<1.10

Type: N plug/male
 N jack/female



45	Model	Frequency Range	VSWR
	N-KK	DC-18GHz	<1.10

Type: N jack/female
 N jack/female

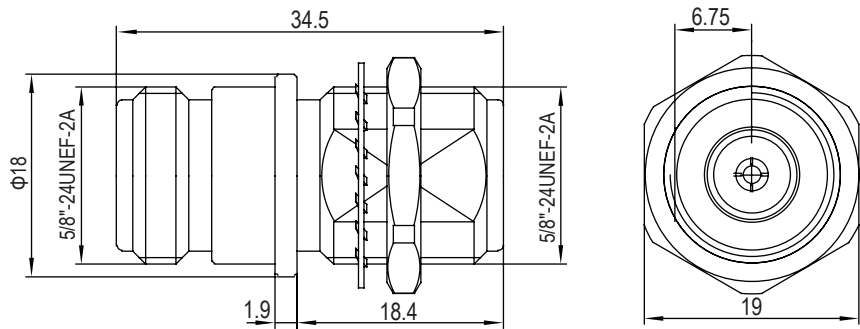


WITHIN SERIES

N ≅ N

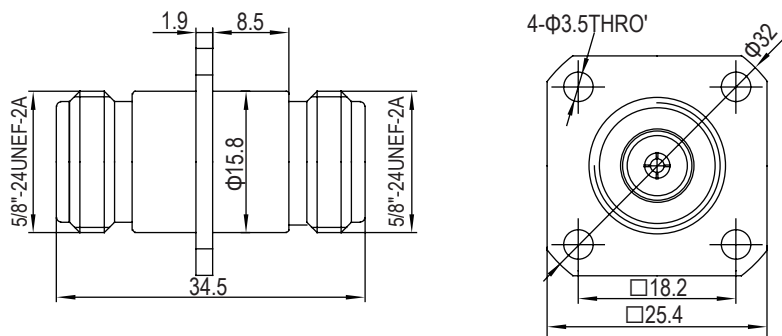
46	Model	Frequency Range	VSWR
	N-KYK	DC-18GHz	<1.10

Type: N jack/female
N jack/female



47	Model	Frequency Range	VSWR
	N-KFK	DC-18GHz	<1.10

Type: N jack/female
N jack/female



BETWEEN SERIES

1.0 ≅ 1.85 Preparing NO.48 - NO.51

BETWEEN SERIES

1.0 ≅ 2.4 Preparing NO.52 - NO.55

Adapter Between series

anyarc

easy to connect

BETWEEN SERIES

1.85 ⇌ 2.4

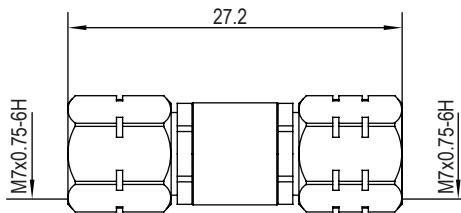


- **Characteristic**
Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55℃ ~+165℃
Unit: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

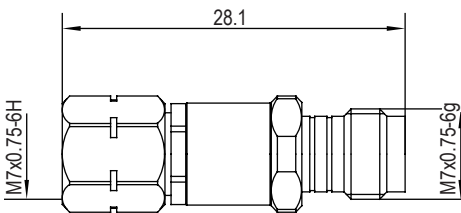
56	Model	Frequency Range	VSWR
	2.4/1.85-JJ	DC-50GHz	<1.15

Type: 2.4mm plug/male
1.85mm plug/male



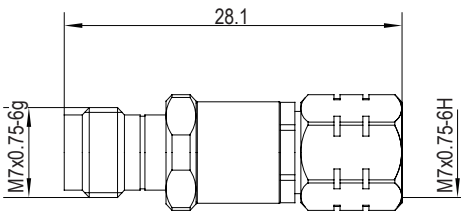
57	Model	Frequency Range	VSWR
	2.4/1.85-JK	DC-50GHz	<1.15

Type: 2.4mm plug/male
1.85mm jack/female



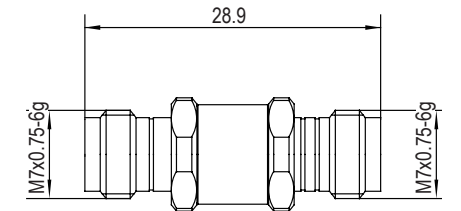
58	Model	Frequency Range	VSWR
	2.4/1.85-KJ	DC-50GHz	<1.15

Type: 2.4mm jack/female
1.85mm plug/male



59	Model	Frequency Range	VSWR
	2.4/1.85-KK	DC-50GHz	<1.15

Type: 2.4mm jack/female
1.85mm jack/female



BETWEEN SERIES

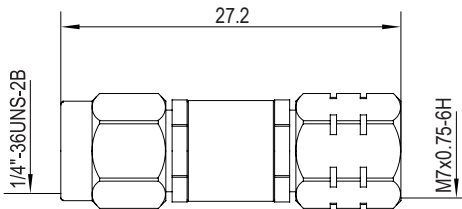
1.85 ⇌ 2.92



- Characteristic**
Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

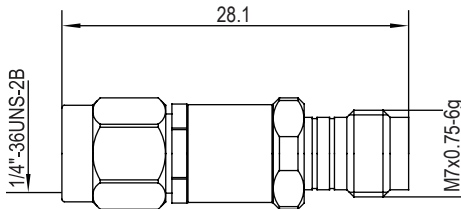
60	Model	Frequency Range	VSWR
	2.92/1.85-JJ	DC-40GHz	<1.12

Type: 2.92mm plug/male
1.85mm plug/male



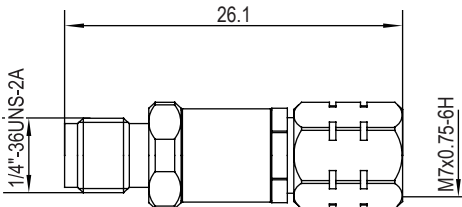
61	Model	Frequency Range	VSWR
	2.92/1.85-JK	DC-40GHz	<1.12

Type: 2.92mm plug/male
1.85mm jack/female



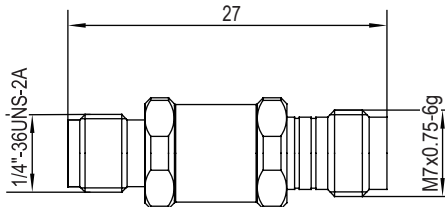
62	Model	Frequency Range	VSWR
	2.92/1.85-KJ	DC-40GHz	<1.12

Type: 2.92mm jack/female
1.85mm plug/male



63	Model	Frequency Range	VSWR
	2.92/1.85-KK	DC-40GHz	<1.12

Type: 2.92mm jack/female
1.85mm jack/female



BETWEEN SERIES

1.85 \Rightarrow 3.5



- **Characteristic**

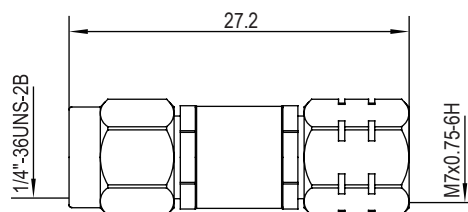
Impedance : 50 Ω
 Bending life: 4000 times
 Operating Range: -55 °C ~ +165 °C
 Unit: mm

- **Material**

Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

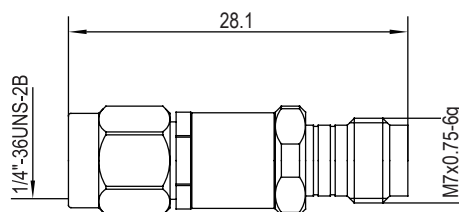
64	Model	Frequency Range	VSWR
	3.5/1.85-JJ	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
 1.85mm plug/male



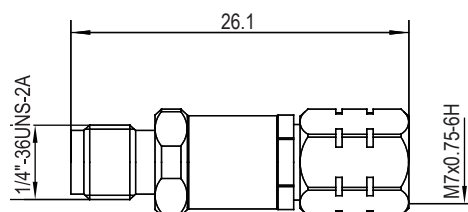
65	Model	Frequency Range	VSWR
	3.5/1.85-JK	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
 1.85mm jack/female



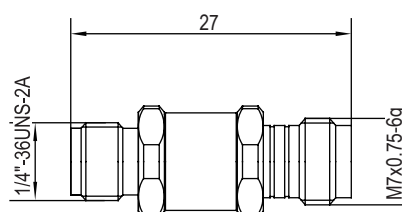
66	Model	Frequency Range	VSWR
	3.5/1.85-KJ	DC-26.5GHz	<1.10

Type: 3.5mm jack/female
 1.85mm plug/male



67	Model	Frequency Range	VSWR
	3.5/1.85-KK	DC-26.5GHz	<1.10

Type: 3.5mm jack/female
 1.85mm jack/female



BETWEEN SERIES

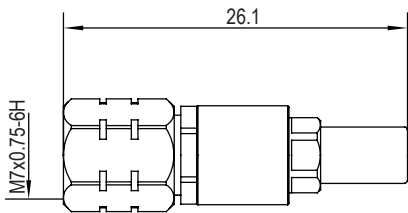
1.85 ⇌ SMP



- Characteristic
 Impedance : 50Ω
 Bending life: 4000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm
- Material
 Body:
 1.85mm → stainless steel passivation
 SMP-male → stainless steel passivation
 SMP-female→ beryllium copper gold plated
 Center pin: beryllium/gold plating
 Dielectric: PEI & PTFE

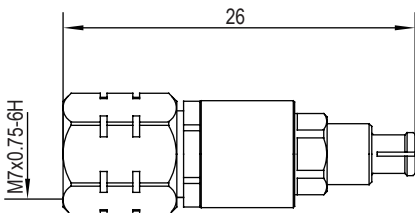
68	Model	Frequency Range	VSWR
	1.85/SMP-JJ	DC-40GHz	<1.25

Type: 1.85mm SMP plug/male plug/male



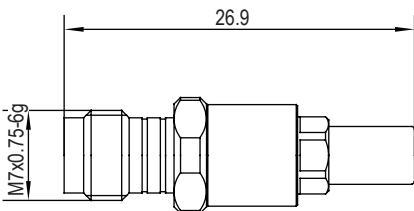
69	Model	Frequency Range	VSWR
	1.85/SMP-JK	DC-40GHz	<1.25

Type: 1.85mm SMP plug/male jack/female



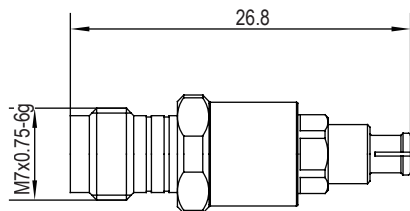
70	Model	Frequency Range	VSWR
	1.85/SMP-KJ	DC-40GHz	<1.25

Type: 1.85mm SMP jack/female plug/male



71	Model	Frequency Range	VSWR
	1.85/SMP-KK	DC-40GHz	<1.25

Type: 1.85mm SMP jack/female jack/female



1.85 \Rightarrow SSMP

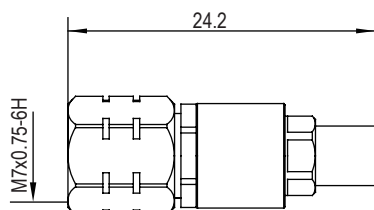


- Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55℃ ~+165℃
Uint: mm

- Body:**
 1.85mm → stainless steel passivation
 SSMP-male → stainless steel passivation
 SSMP-female → beryllium copper gold plated
- Center pin:** beryllium/gold plating
- Dielectric:** PEI & PTFE

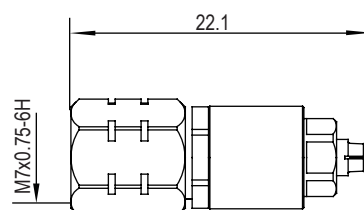
72	Model	Frequency Range	VSWR
	1.85/SSMP-JJ	DC-40GHz	<1.20

Type: 1.85mm plug/male
SSMP plug/male



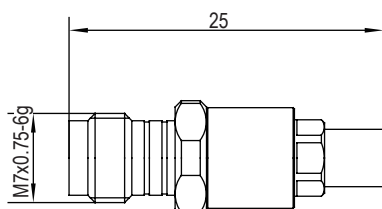
73	Model	Frequency Range	VSWR
	1.85/SSMP-JK	DC-40GHz	<1.20

Type: 1.85mm plug/male
SSMP jack/female



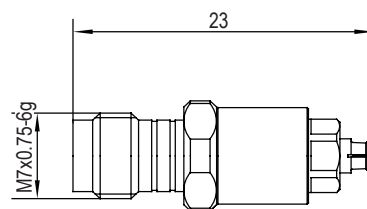
74	Model	Frequency Range	VSWR
	1.85/SSMP-KJ	DC-40GHz	<1.20

Type: 1.85mm SSMP jack/female plug/male



75	Model	Frequency Range	VSWR
	1.85/SSMP-KK	DC-40GHz	<1.20

Type: 1.85mm jack/female
SSMP jack/female



BETWEEN SERIES

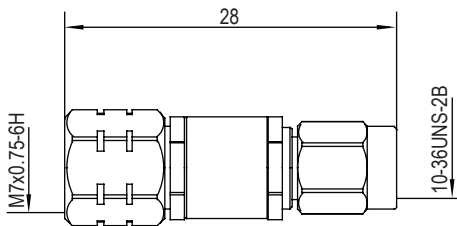
1.85 \Rightarrow SSMA



- Characteristic**
Impedance : 50 Ω
Bending life: 4000 times
Operating Range: -55 $^{\circ}$ C ~+165 $^{\circ}$ C
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

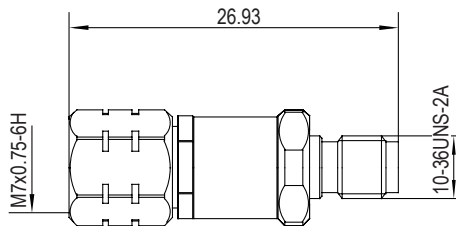
76	Model	Frequency Range	VSWR
	1.85/SSMA-JJ	DC-40GHz	<1.15

Type: 1.85mm SSMA plug/male plug/male



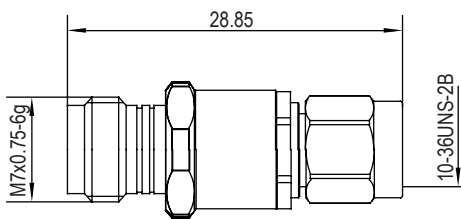
77	Model	Frequency Range	VSWR
	1.85/SSMA-JK	DC-40GHz	<1.15

Type: 1.85mm SSMA plug/male jack/female



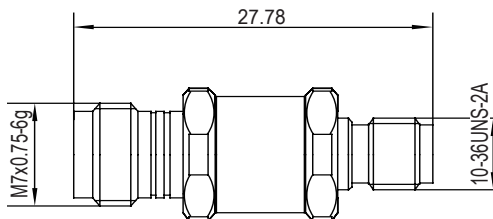
78	Model	Frequency Range	VSWR
	1.85/SSMA-KJ	DC-40GHz	<1.15

Type: 1.85mm SSMA jack/female plug/male



79	Model	Frequency Range	VSWR
	1.85/SSMA-KK	DC-40GHz	<1.15

Type: 1.85mm SSMA jack/female jack/female



BETWEEN SERIES

2.4 \Rightarrow 2.92



- **Characteristic**

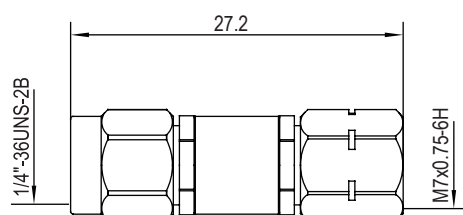
Impedance : 50 Ω
 Bending life: 5000 times
 Operating Range: -55 $^{\circ}$ C ~+165 $^{\circ}$ C
 Uint: mm

- **Material**

Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

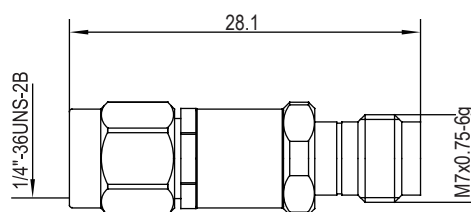
80	Model	Frequency Range	VSWR
	2.92/2.4-JJ	DC-40GHz	<1.15

Type: 2.92mm plug/male
 2.4mm plug/male



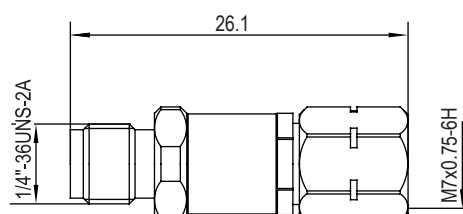
81	Model	Frequency Range	VSWR
	2.92/2.4-JK	DC-40GHz	<1.15

Type: 2.92mm plug/male
 2.4mm jack/female



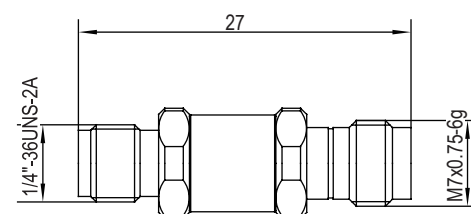
82	Model	Frequency Range	VSWR
	2.92/2.4-KJ	DC-40GHz	<1.15

Type: 2.92mm jack/female
 2.4mm plug/male



83	Model	Frequency Range	VSWR
	2.92/2.4-KK	DC-40GHz	<1.15

Type: 2.92mm jack/female
 2.4mm jack/female

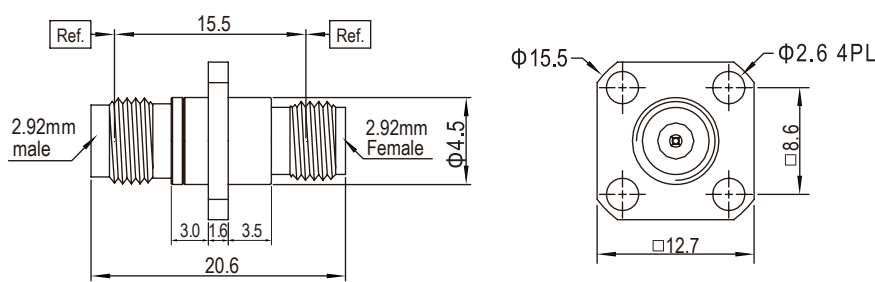


BETWEEN SERIES

2.4 ≈ 2.92

84	Model	Frequency Range	VSWR
	2.4/2.92-KFK	DC-40GHz	<1.15

Type: 2.4mm jack/female
2.92mm jack/female



BETWEEN SERIES

2.4 ≈ 3.5

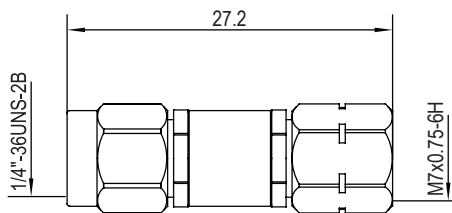


- **Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55 °C ~+165 °C
Uint: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

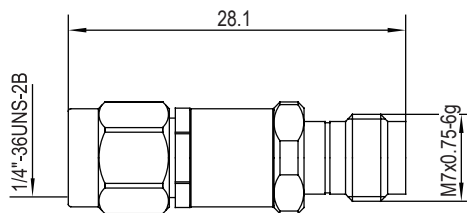
85	Model	Frequency Range	VSWR
	3.5/2.4-JJ	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
2.4mm plug/male



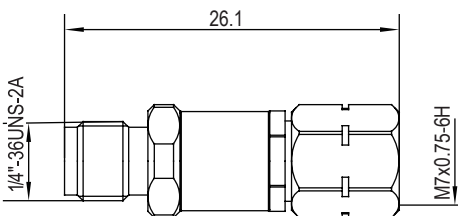
86	Model	Frequency Range	VSWR
	3.5/2.4-JK	DC-26.5GHz	<1.10

Type: 3.5mm plug/male
2.4mm jack/female



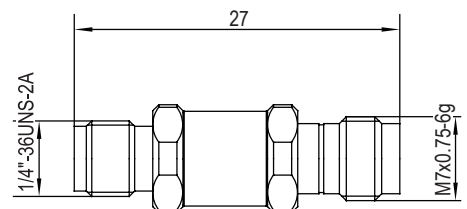
87	Model	Frequency Range	VSWR
	3.5/2.4-KJ	DC-26.5GHz	<1.10

Type: 3.5mm jack/female
2.4mm plug/male



88	Model	Frequency Range	VSWR
	3.5/2.4-KK	DC-26.5GHz	<1.10

Type: 3.5mm jack/female
2.4mm jack/female



BETWEEN SERIES

2.4 ≡ SMA

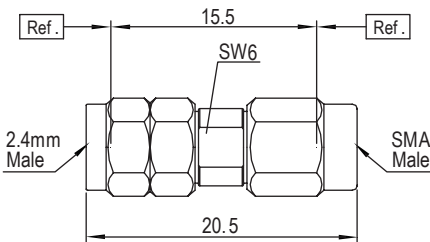


- **Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm

- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

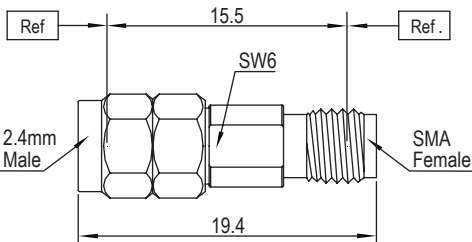
89	Model	Frequency Range	VSWR
	2.4/SMA-JJ	DC-27GHz	<1.15

Type: 2.4mm SMA plug/male plug/male



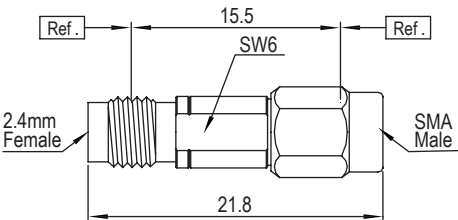
90	Model	Frequency Range	VSWR
	2.4/SMA-JK	DC-27GHz	<1.15

Type: 2.4mm SMA plug/male jack/female



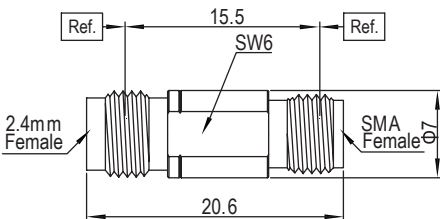
91	Model	Frequency Range	VSWR
	2.4/SMA-KJ	DC-27GHz	<1.15

Type: 2.4mm SMA jack/female plug/male



92	Model	Frequency Range	VSWR
	2.4/SMA-KK	DC-27GHz	<1.15

Type: 2.4mm SMA jack/female jack/female



BETWEEN SERIES

2.4 ≡ SSMA

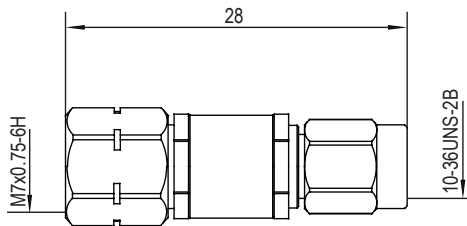


- Characteristic**
 Impedance : 50Ω
 Bending life: 5000 times
 Operating Range: -55℃ ~+165℃
 Unt: mm

- Material**
 Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

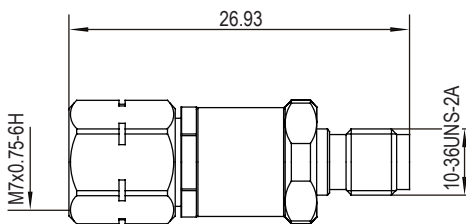
93	Model	Frequency Range	VSWR
	2.4/SSMA-JJ	DC-40GHz	<1.20

Type: 2.4mm SSMA plug/male plug/male



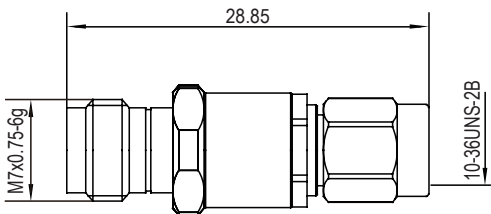
94	Model	Frequency Range	VSWR
	2.4/SSMA-JK	DC-40GHz	<1.20

Type: 2.4mm SSMA plug/male jack/female



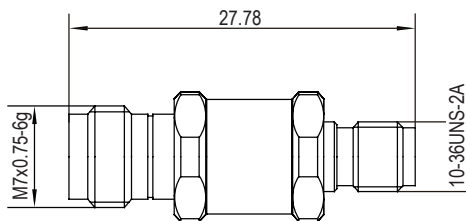
95	Model	Frequency Range	VSWR
	2.4/SSMA-KJ	DC-40GHz	<1.20

Type: 2.4mm SSMA jack/female plug/male



96	Model	Frequency Range	VSWR
	2.4/SSMA-KK	DC-40GHz	<1.20

Type: 2.4mm SSMA jack/female jack/female



BETWEEN SERIES

2.4 ⇌ SMP

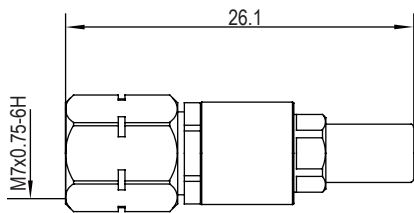


- Characteristic**
 Impedance : 50Ω
 Bending life: 4000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm

- Material**
Body:
 2.4mm → stainless steel passivation
 SMP-male → stainless steel passivation
 SMP-female→ beryllium copper gold plated
Center pin: beryllium/gold plating
Dielectric: PEI & PTFE

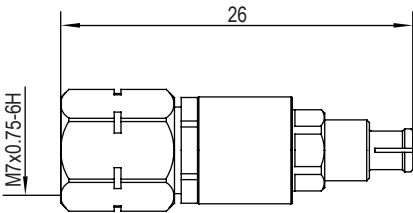
97	Model	Frequency Range	VSWR
	2.4/SMP-JJ	DC-40GHz	<1.25

Type: 2.4mm SMP plug/male
 plug/male



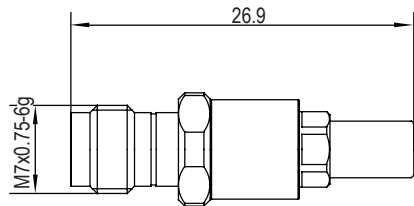
98	Model	Frequency Range	VSWR
	2.4/SMP-JK	DC-40GHz	<1.25

Type: 2.4mm SMP plug/male
 jack/female



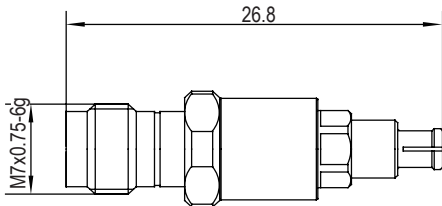
99	Model	Frequency Range	VSWR
	2.4/SMP-KJ	DC-40GHz	<1.25

Type: 2.4mm SMP jack/female
 plug/male



100	Model	Frequency Range	VSWR
	2.4/SMP-KK	DC-40GHz	<1.25

Type: 2.4mm SMP jack/female
 jack/female



BETWEEN SERIES

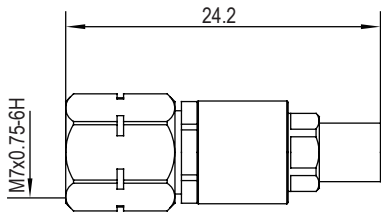
2.4 = SSMP



- **Characteristic**
 Impedance : 50Ω
 Bending life: 5000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm
- **Material**
 Body:
 2.4mm → stainless steel passivation
 SSMP-male → stainless steel passivation
 SSMP-female→ beryllium copper gold plated
 Center pin: beryllium/gold plating
 Dielectric: PEI & PTFE

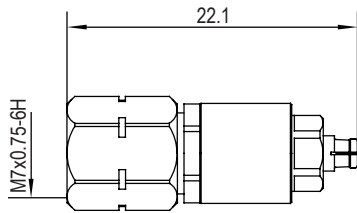
101	Model	Frequency Range	VSWR
	2.4/SSMP-JJ	DC-40GHz	<1.20

Type: 2.4mm SSMP plug/male plug/male



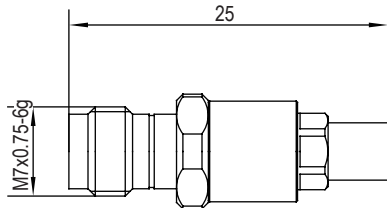
102	Model	Frequency Range	VSWR
	2.4/SSMP-JK	DC-40GHz	<1.20

Type: 2.4mm SSMP plug/male jack/female



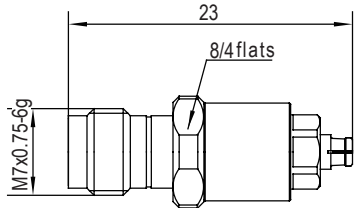
103	Model	Frequency Range	VSWR
	2.4/SSMP-KJ	DC-40GHz	<1.20

Type: 2.4mm SSMP jack/female plug/male



104	Model	Frequency Range	VSWR
	2.4/SSMP-KK	DC-40GHz	<1.20

Type: 2.4mm SSMP jack/female jack/female



BETWEEN SERIES

2.4 ⇌ N

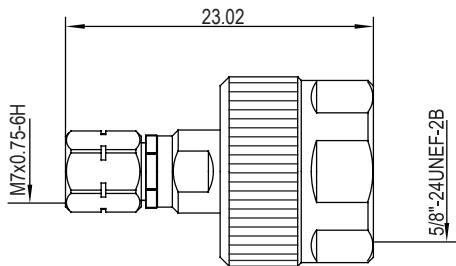


- Characteristic**
 Impedance : 50Ω
 Bending life: 8000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm

- Material**
 Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

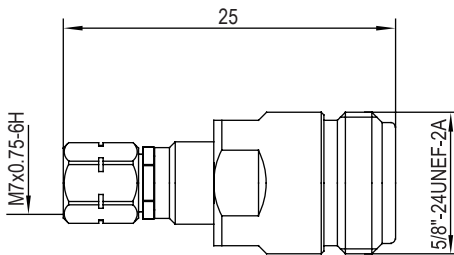
105	Model	Frequency Range	VSWR
	2.4/N-JJ	DC-18GHz	<1.10

Type: 2.4mm N plug/male plug/male



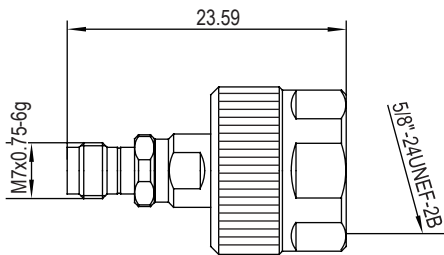
106	Model	Frequency Range	VSWR
	2.4/N-JK	DC-18GHz	<1.10

Type: 2.4mm N plug/male jack/female



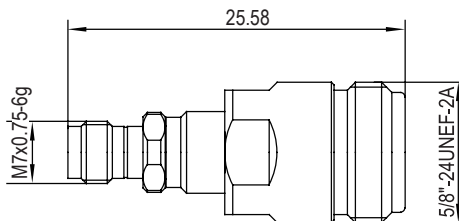
107	Model	Frequency Range	VSWR
	2.4/N-KJ	DC-18GHz	<1.10

Type: 2.4mm N jack/female plug/male



108	Model	Frequency Range	VSWR
	2.4/N-KK	DC-18GHz	<1.10

Type: 2.4mm N jack/female jack/female



BETWEEN SERIES

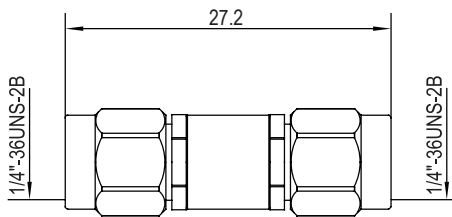
2.92 ≈ 3.5



- Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm
 - Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

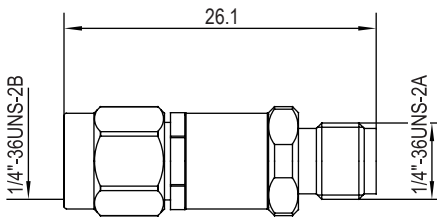
109	Model	Frequency Range	VSWR
	2.92/3.5-JJ	DC-26.5GHz	<1.10

Type: 2.92mm plug/male
3.5mm plug/male



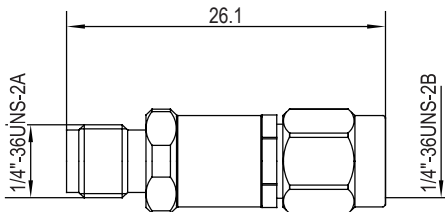
110	Model	Frequency Range	VSWR
	2.92/3.5-JK	DC-26.5GHz	<1.10

Type: 2.92mm plug/male
3.5mm jack/female



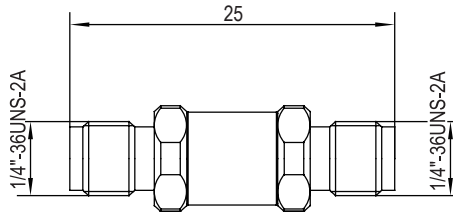
111	Model	Frequency Range	VSWR
	2.92/3.5-KJ	DC-26.5GHz	<1.10

Type: 2.92mm jack/female
3.5mm plug/male



112	Model	Frequency Range	VSWR
	2.92/3.5-KK	DC-26.5GHz	<1.10

Type: 2.92mm jack/female
3.5mm jack/female



BETWEEN SERIES

2.92 ⇌ SMP

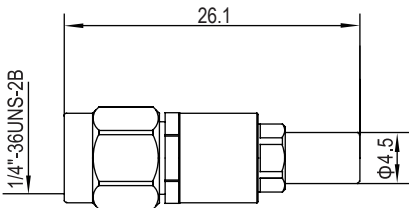


- Characteristic**
 Impedance : 50Ω
 Bending life: 4000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm

- Material**
Body:
 2.92mm → stainless steel passivation
 SMP-male → stainless steel passivation
 SMP-female→ beryllium copper gold plated
Center pin: beryllium/gold plating
Dielectric: PEI & PTFE

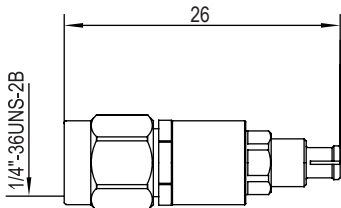
113	Model	Frequency Range	VSWR
	2.92/SMP-JJ	DC-40GHz	<1.25

Type: 2.92mm SMP plug/male plug/male



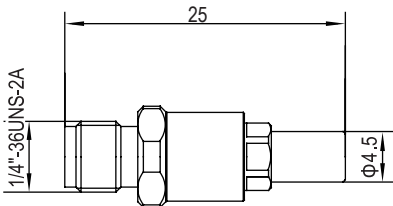
114	Model	Frequency Range	VSWR
	2.92/SMP-JK	DC-40GHz	<1.25

Type: 2.92mm SMP plug/male jack/female



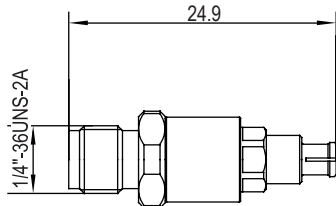
115	Model	Frequency Range	VSWR
	2.92/SMP-KJ	DC-40GHz	<1.25

Type: 2.92mm SMP jack/female plug/male



116	Model	Frequency Range	VSWR
	2.92/SMP-KK	DC-40GHz	<1.25

Type: 2.92mm SMP jack/female jack/female



2.92 \Rightarrow SSMP



- Uint: mm

- Dielectric: PEI & PTFE

BETWEEN SERIES

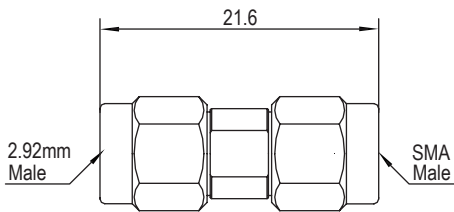
2.92 ⇌ SMA



- Characteristic**
Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

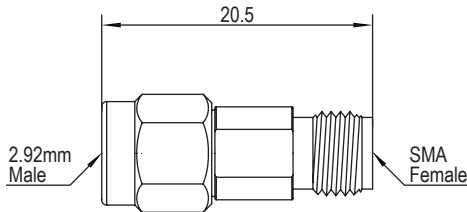
121	Model	Frequency Range	VSWR
	2.92/SMA-JJ	DC-27GHz	<1.25

Type: 2.92mm SMA plug/male plug/male



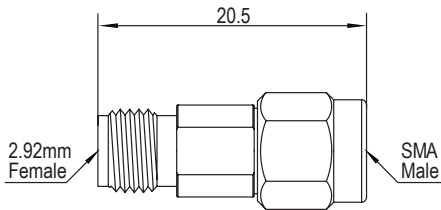
122	Model	Frequency Range	VSWR
	2.92/SMA-JK	DC-27GHz	<1.25

Type: 2.92mm SMA plug/male jack/female



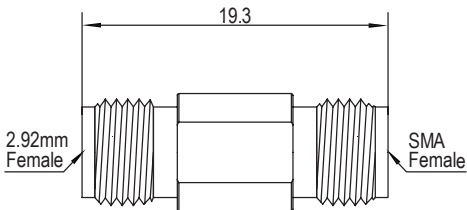
123	Model	Frequency Range	VSWR
	2.92/SMA-KJ	DC-27GHz	<1.25

Type: 2.92mm SMA jack/female plug/male



124	Model	Frequency Range	VSWR
	2.92/SMA-KK	DC-27GHz	<1.25

Type: 2.92mm SMA jack/female jack/female



BETWEEN SERIES

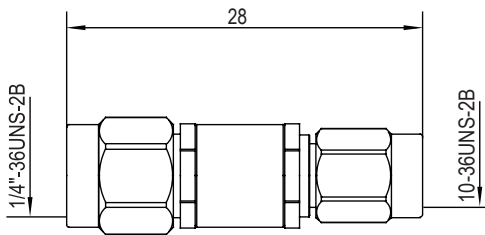
2.92 ⇌ SSMA



- Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

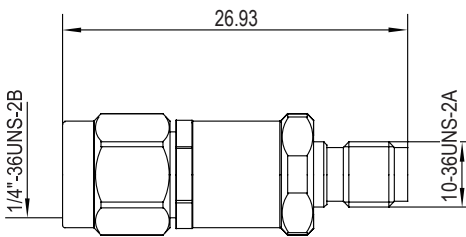
125	Model	Frequency Range	VSWR
	2.92/SSMA-JJ	DC-40GHz	<1.20

Type: 2.92mm SSMA plug/male
 plug/male



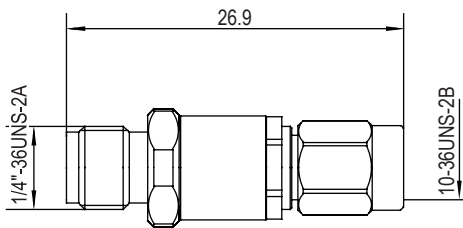
126	Model	Frequency Range	VSWR
	2.92/SSMA-JK	DC-40GHz	<1.20

Type: 2.92mm SSMA plug/male
 jack/female



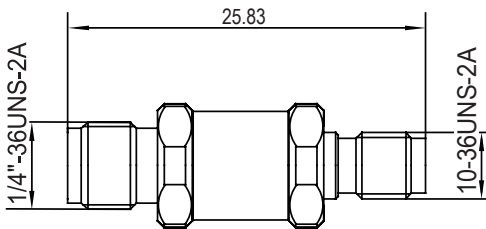
127	Model	Frequency Range	VSWR
	2.92/SSMA-KJ	DC-40GHz	<1.20

Type: 2.92mm SSMA jack/female
 plug/male



128	Model	Frequency Range	VSWR
	2.92/SSMA-KK	DC-40GHz	<1.20

Type: 2.92mm SSMA jack/female
 jack/female



BETWEEN SERIES

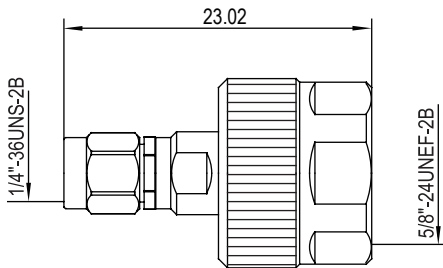
2.92 ≡ N



- **Characteristic**
Impedance : 50Ω
Bending life: 4000 times
Operating Range: -55 °C ~+165 °C
Uint: mm
- **Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

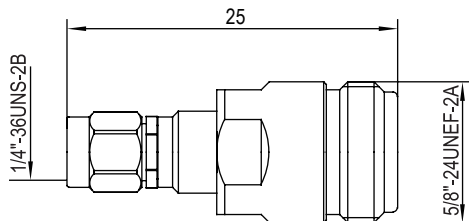
129	Model	Frequency Range	VSWR
	2.92/N-JJ	DC-18GHz	<1.10

Type: 2.92mm N plug/male plug/male



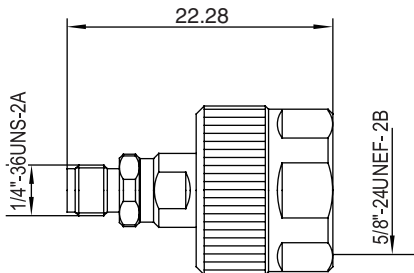
130	Model	Frequency Range	VSWR
	2.92/N-JK	DC-18GHz	<1.10

Type: 2.92mm N plug/male jack/female



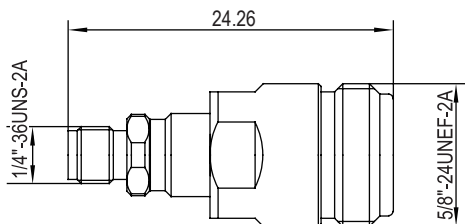
131	Model	Frequency Range	VSWR
	2.92/N-KJ	DC-18GHz	<1.10

Type: 2.92mm N jack/female plug/male



132	Model	Frequency Range	VSWR
	2.92/N-KK	DC-18GHz	<1.10

Type: 2.92mm N jack/female jack/female



BETWEEN SERIES

SSMA \Rightarrow SMP

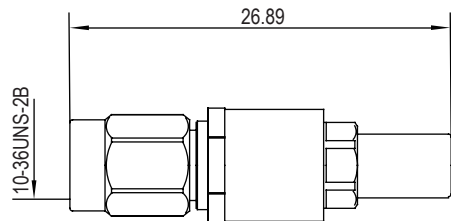


- Characteristic Impedance : 50 Ω
- Bending life: 5000 times
- Operating Range: -55 $^{\circ}$ C ~+165 $^{\circ}$ C
- Uint: mm

- Material
Body:
SSMA \rightarrow stainless steel passivation
SMP-male \rightarrow stainless steel passivation
SMP-female \rightarrow beryllium copper gold plated
Center pin: beryllium/gold plating
Dielectric: PEI & PTFE

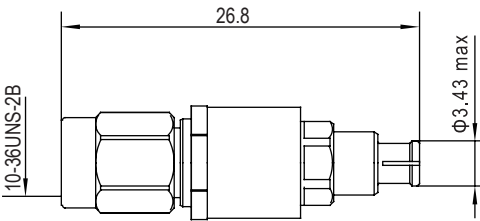
133	Model	Frequency Range	VSWR
	SSMA/SMP-JJ	DC-40GHz	<1.25

Type: SSMA SMP plug/male plug/male



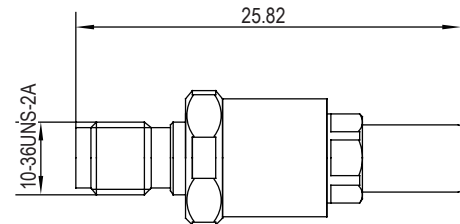
134	Model	Frequency Range	VSWR
	SSMA/SMP-JK	DC-40GHz	<1.25

Type: SSMA SMP plug/male jack/female



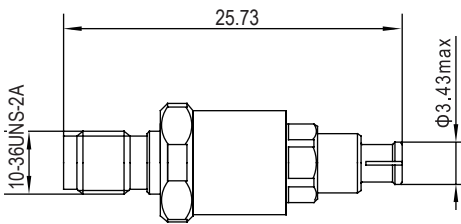
135	Model	Frequency Range	VSWR
	SSMA/SMP-KJ	DC-40GHz	<1.25

Type: SSMA SMP jack/female plug/male



136	Model	Frequency Range	VSWR
	SSMA/SMP-KK	DC-40GHz	<1.25

Type: SSMA SMP jack/female jack/female



BETWEEN SERIES

SSMA \Rightarrow SSMP

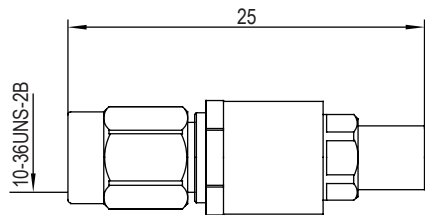


- **Characteristic**
 Impedance : 50Ω
 Bending life: 5000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm

- **Material**
 Body:
 SSMA \rightarrow stainless steel passivation
 SSMP-male \rightarrow stainless steel passivation
 SSMP-female \rightarrow beryllium copper gold plated
 Center pin: beryllium/gold plating
 Dielectric: PEI & PTFE

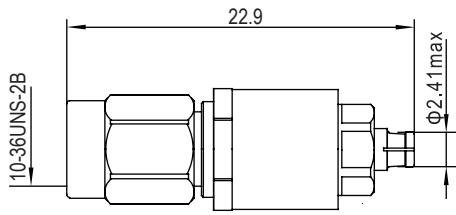
137	Model	Frequency Range	VSWR
	SSMA/SSMP-JJ	DC-40GHz	<1.20

Type: SSMA plug/male
 SSMP plug/male



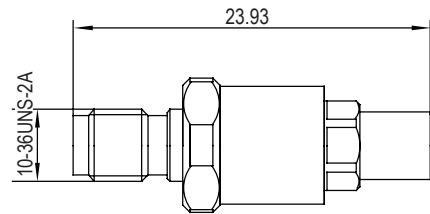
138	Model	Frequency Range	VSWR
	SSMA/SSMP-JK	DC-40GHz	<1.20

Type: SSMA plug/male
 SSMP jack/female



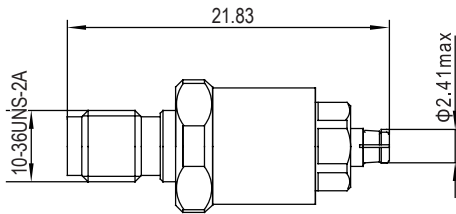
139	Model	Frequency Range	VSWR
	SSMA/SSMP-KJ	DC-40GHz	<1.20

Type: SSMA jack/female
 SSMP plug/male



140	Model	Frequency Range	VSWR
	SSMA/SSMP-KK	DC-40GHz	<1.20

Type: SSMA jack/female
 SSMP jack/female



BETWEEN SERIES

SSMA \Rightarrow N



- Characteristic**
- Impedance : 50Ω
 Bending life: 10000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm
- Material**
- Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

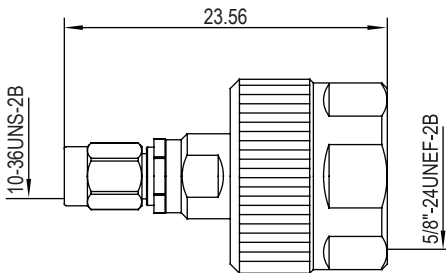
141	Model	Frequency Range	VSWR
	SSMA/N-JJ	DC-18GHz	<1.10

Type: SSMA

N

plug/male

plug/male



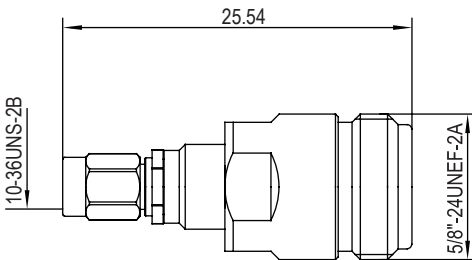
142	Model	Frequency Range	VSWR
	SSMA/N-JK	DC-18GHz	<1.10

Type: SSMA

N

plug/male

jack/female



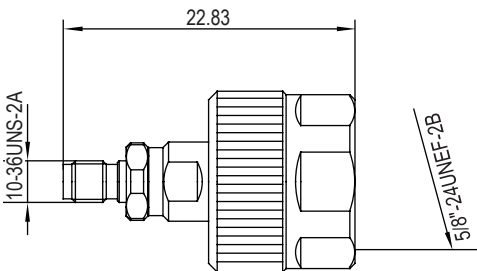
143	Model	Frequency Range	VSWR
	SSMA/N-KJ	DC-18GHz	<1.10

Type: SSMA

N

jack/female

plug/male



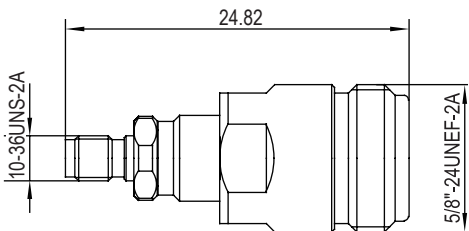
144	Model	Frequency Range	VSWR
	SSMA/N-KK	DC-18GHz	<1.10

Type: SSMA

N

jack/female

jack/female



BETWEEN SERIES

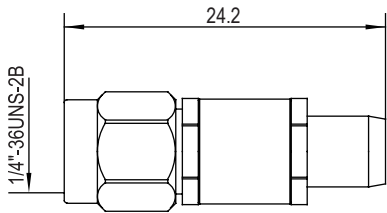
3.5 ⇌ BMA



- Characteristic**
- Impedance : 50Ω
 Bending life: 5000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm
- Material**
- Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

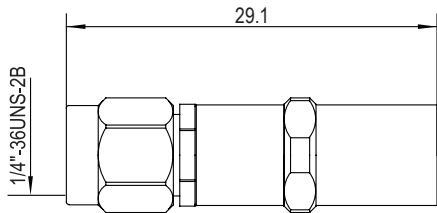
145	Model	Frequency Range	VSWR
	3.5/BMA-JJ	DC-18GHz	<1.15

Type: 3.5mm BMA plug/male plug/male



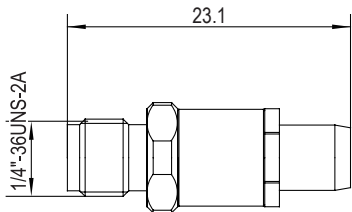
146	Model	Frequency Range	VSWR
	3.5/BMA-JK	DC-18GHz	<1.15

Type: 3.5mm BMA plug/male jack/female



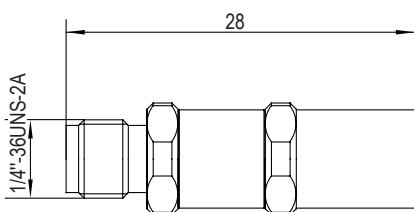
147	Model	Frequency Range	VSWR
	3.5/BMA-KJ	DC-18GHz	<1.15

Type: 3.5mm BMA jack/female plug/male



148	Model	Frequency Range	VSWR
	3.5/BMA-KK	DC-18GHz	<1.15

Type: 3.5mm BMA jack/female jack/female



BETWEEN SERIES

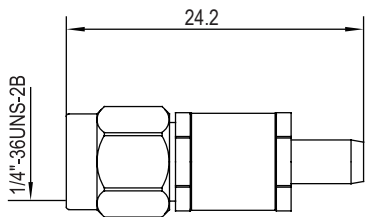
3.5 ⇌ SBMA



- Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

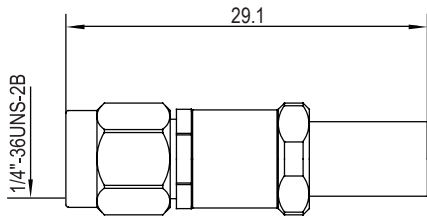
149	Model	Frequency Range	VSWR
	3.5/SBMA-JJ	DC-18GHz	<1.15

Type: 3.5mm SBMA plug/male plug/male



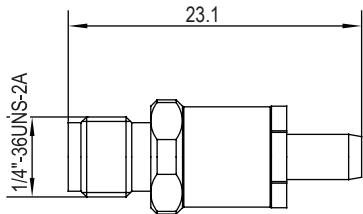
150	Model	Frequency Range	VSWR
	3.5/SBMA-JK	DC-18GHz	<1.15

Type: 3.5mm SBMA plug/male jack/female



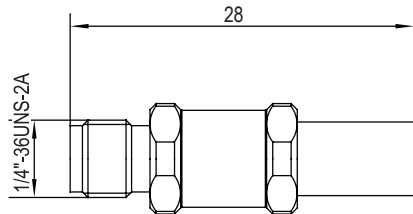
151	Model	Frequency Range	VSWR
	3.5/SBMA-KJ	DC-18GHz	<1.15

Type: 3.5mm SBMA jack/female plug/male



152	Model	Frequency Range	VSWR
	3.5/SBMA-KK	DC-18GHz	<1.15

Type: 3.5mm SBMA jack/female jack/female



BETWEEN SERIES

3.5 = SSMA



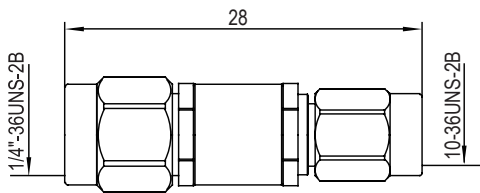
- Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Unit: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

153

Model	Frequency Range	VSWR
3.5/SSMA-JJ	DC-26.5GHz	<1.12

Type: 3.5mm SSMA

plug/male
plug/male

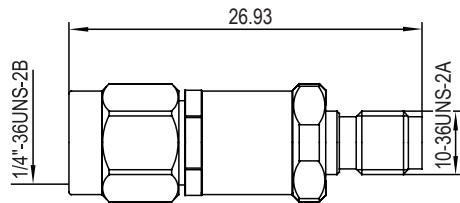


154

Model	Frequency Range	VSWR
3.5/SSMA-JK	DC-26.5GHz	<1.12

Type: 3.5mm SSMA

plug/male
jack/female

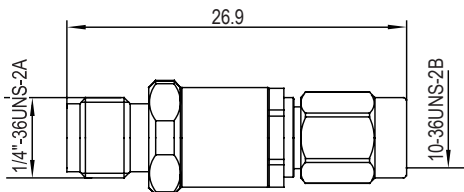


155

Model	Frequency Range	VSWR
3.5/SSMA-KJ	DC-26.5GHz	<1.12

Type: 3.5mm SSMA

jack/female
plug/male

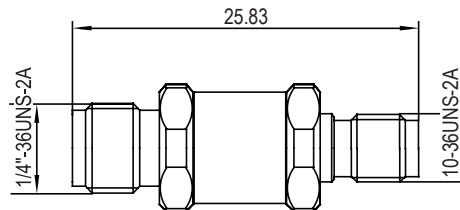


156

Model	Frequency Range	VSWR
3.5/SSMA-KK	DC-26.5GHz	<1.12

Type: 3.5mm SSMA

jack/female
jack/female



BETWEEN SERIES

3.5 ⇌ SMP



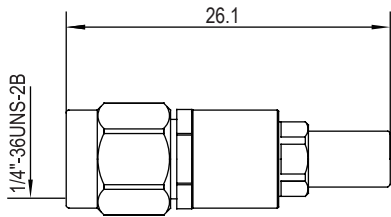
- Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body:
3.5mm → stainless steel passivation
SMP-male → stainless steel passivation
SMP-female→ beryllium copper gold plated
Center pin: beryllium/gold plating
Dielectric: PEI & PTFE

157

Model	Frequency Range	VSWR
3.5/SMP-JJ	DC-26.5GHz	<1.20

Type: 3.5mm SMP

plug/male
plug/male

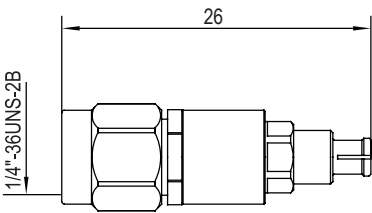


158

Model	Frequency Range	VSWR
3.5/SMP-JK	DC-26.5GHz	<1.20

Type: 3.5mm SMP

plug/male
jack/female

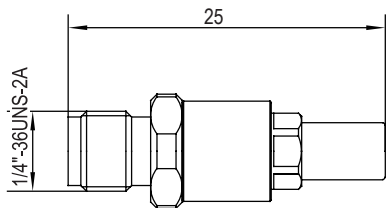


159

Model	Frequency Range	VSWR
3.5/SMP-KJ	DC-26.5GHz	<1.20

Type: 3.5mm SMP

jack/female
plug/male

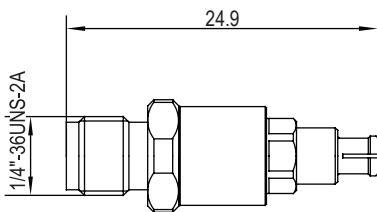


160

Model	Frequency Range	VSWR
3.5/SMP-KK	DC-26.5GHz	<1.20

Type: 3.5mm SMP

jack/female
jack/female



BETWEEN SERIES

3.5 ⇌ N

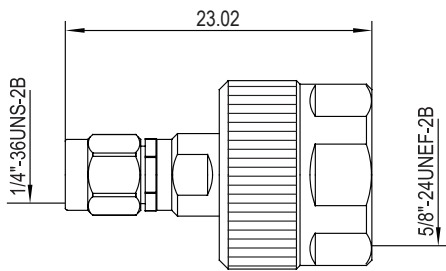


- Characteristic**
 Impedance : 50Ω
 Bending life: 10000 times
 Operating Range: -55℃ ~+165℃
 Uint: mm

- Material**
 Body: stainless steel passivation
 Center pin: beryllium/gold plating
 Dielectric: PEI

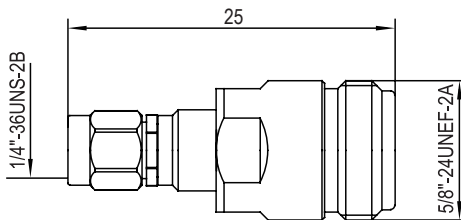
161	Model	Frequency Range	VSWR
	3.5/N-JJ	DC-18GHz	<1.10

Type: 3.5mm N plug/male plug/male



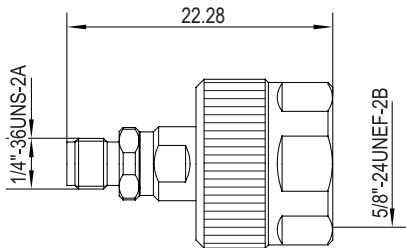
162	Model	Frequency Range	VSWR
	3.5/N-JK	DC-18GHz	<1.10

Type: 3.5mm N plug/male jack/female



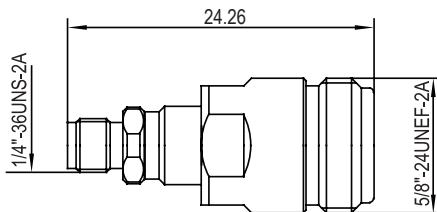
163	Model	Frequency Range	VSWR
	3.5/N-KJ	DC-18GHz	<1.10

Type: 3.5mm N jack/female plug/male



164	Model	Frequency Range	VSWR
	3.5/N-KK	DC-18GHz	<1.10

Type: 3.5mm N jack/female jack/female



BETWEEN SERIES

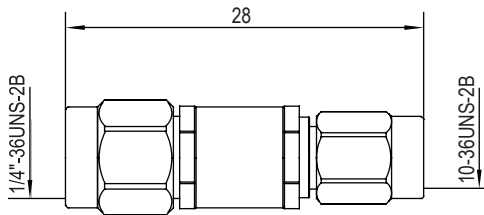
SMA \Rightarrow SSMA



- Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

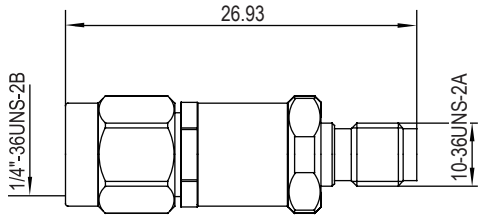
165	Model	Frequency Range	VSWR
	SMA/SSMA-JJ	DC-27GHz	<1.15

Type: SMA plug/male
SSMA plug/male



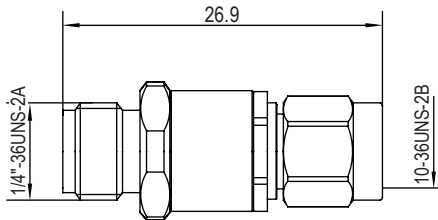
166	Model	Frequency Range	VSWR
	SMA/SSMA-JK	DC-27GHz	<1.15

Type: SMA plug/male
SSMA jack/female



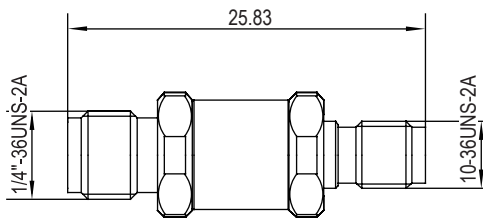
167	Model	Frequency Range	VSWR
	SMA/SSMA-KJ	DC-27GHz	<1.15

Type: SMA jack/female
SSMA plug/male



168	Model	Frequency Range	VSWR
	SMA/SSMA-KK	DC-27GHz	<1.15

Type: SMA jack/female
SSMA jack/female



BETWEEN SERIES

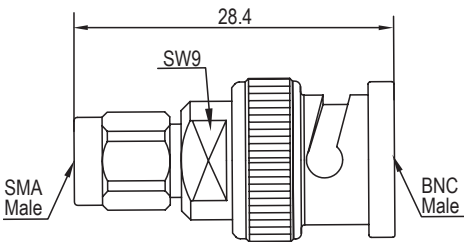
SMA ⇌ BNC



- Characteristic**
Impedance : 50Ω
Bending life: 5000 times
Operating Range: -55℃ ~+125℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

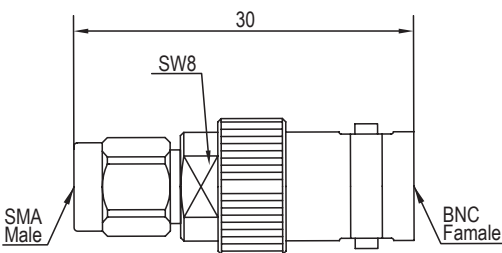
169	Model	Frequency Range	VSWR
	SMA/BNC-JJ	DC-6GHz	<1.20

Type: SMA BNC plug/male plug/male



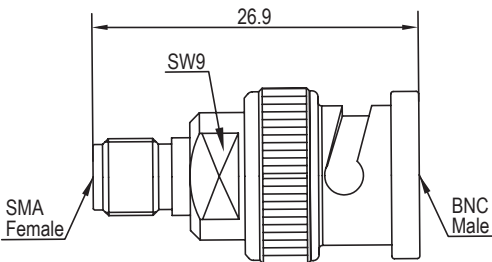
170	Model	Frequency Range	VSWR
	SMA/BNC-JK	DC-6GHz	<1.20

Type: SMA BNC plug/male jack/female



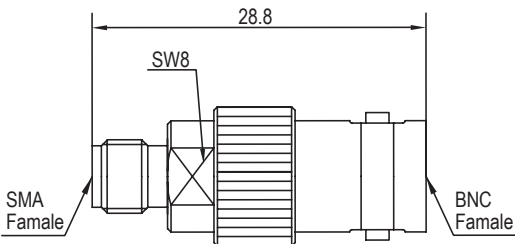
171	Model	Frequency Range	VSWR
	SMA/BNC-KJ	DC-6GHz	<1.20

Type: SMA BNC jack/female plug/male



172	Model	Frequency Range	VSWR
	SMA/BNC-KK	DC-6GHz	<1.20

Type: SMA BNC jack/female jack/female



BETWEEN SERIES

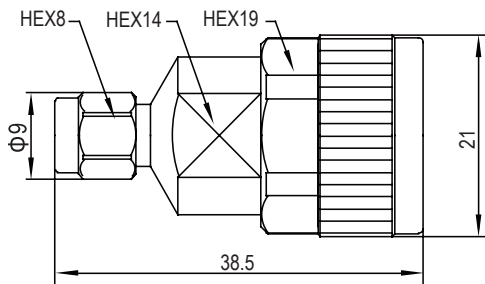
SMA ⇌ N



- Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Unt: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

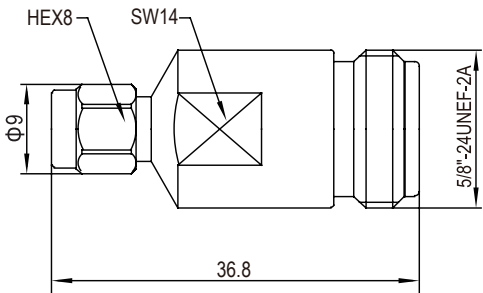
173	Model	Frequency Range	VSWR
	SMA/N-JJ	DC-18GHz	<1.10

Type: SMA N plug/male plug/male



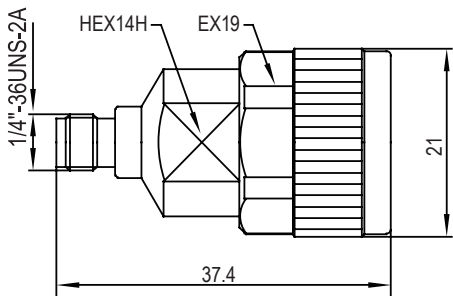
174	Model	Frequency Range	VSWR
	SMA/N-JK	DC-18GHz	<1.10

Type: SMA N plug/male jack/female



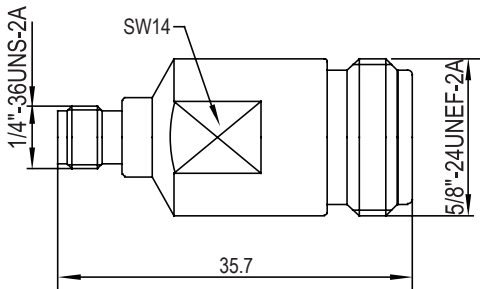
175	Model	Frequency Range	VSWR
	SMA/N-KJ	DC-18GHz	<1.10

Type: SMA N jack/female plug/male



176	Model	Frequency Range	VSWR
	SMA/N-KK	DC-18GHz	<1.10

Type: SMA N jack/female jack/female

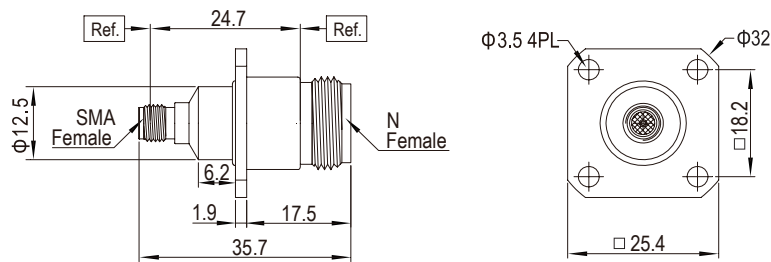


BETWEEN SERIES

SMA ⇌ N

177	Model	Frequency Range	VSWR
	SMA/N-KFK	DC-18GHz	<1.10

Type: SMA jack/female
N jack/female



BETWEEN SERIES

N ≅ L16



- Characteristic**
Impedance : 50Ω
Bending life: 10000 times
Operating Range: -55℃ ~+165℃
Uint: mm
- Material**
Body: stainless steel passivation
Center pin: beryllium/gold plating
Dielectric: PEI

178

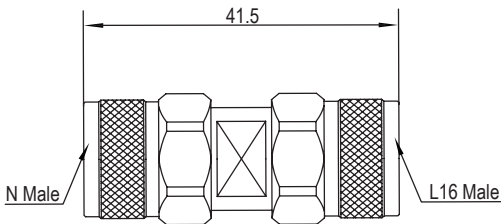
Model	Frequency Range	VSWR
N/L16-JJ	DC-18GHz	<1.20

Type: N

L16

plug/male

plug/male



179

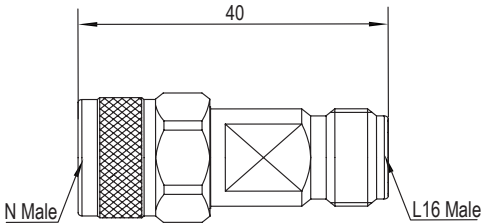
Model	Frequency Range	VSWR
N/L16-JK	DC-18GHz	<1.20

Type: N

L16

plug/male

jack/female



180

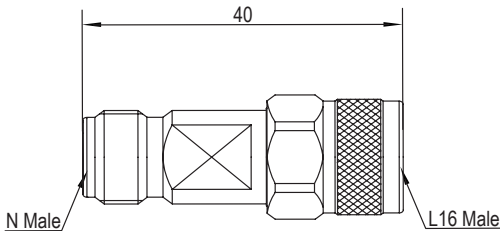
Model	Frequency Range	VSWR
N/L16-KJ	DC-18GHz	<1.20

Type: N

L16

jack/female

plug/male



181

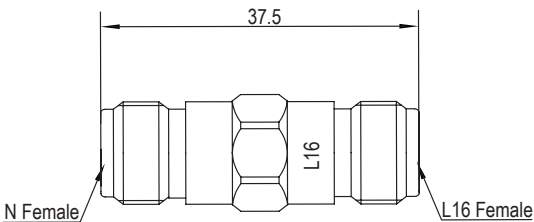
Model	Frequency Range	VSWR
N/L16-KK	DC-18GHz	<1.20

Type: N

L16

jack/female

jack/female





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