

Product features

Low VSWR, high cost-effectiveness.

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	26.5	GHz
IL		0.2		dB
VSWR		1.15		

Other parameters

Impedance	50Ω
Connector	SMA-K & SMA-K
Surface	Passivation of stainless steel
Product shell material	Stainless steel SUS303F
Inner conductor	Beryllium Copper Gold Plated
Spanning	PTFE
Work Temp.	-55~+125°C Design assurance

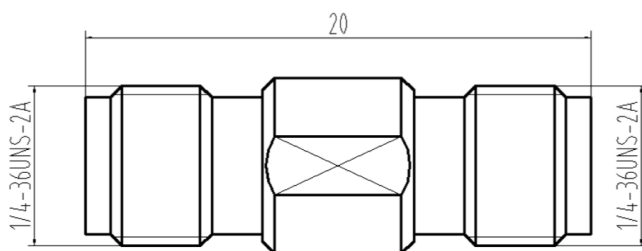
Typical test data

F(GHz)	S21(L)	S22(V)
0.01	-0.01	1
1.51	-0.02	1.01
3.01	-0.03	1.04
4.51	-0.03	1.03
6.01	-0.05	1.02
7.51	-0.06	1.05
9.01	-0.07	1.05
10.51	-0.08	1.07
12.01	-0.08	1.1
13.51	-0.08	1.08
15.01	-0.07	1.06
16.51	-0.08	1.09
18.01	-0.09	1.13
19.51	-0.09	1.1

Reference picture



Configuration(mm)



Typical test curve

