

Coaxial Straight Flange Connector: SMA-232142(4S)

Description

Straight panel receptacle jack (female), flange mount



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	$1.05 + 0.01 \times f(\text{GHz})$ max
Voltage rating	500 V(rms)
Test voltage	1000 V(rms)
Contact resistance:	
Center conductor	$\leq 3\text{m} \Omega$
Out conductor	$\leq 2\text{m} \Omega$
Insulation resistance	$\geq 5000\text{M} \Omega$

Mechanical Data

Weight	3.3 g
Durability	500 Cycles

Environmental Data

Operating Temperature	-65 °C to 165 °C
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Material Data

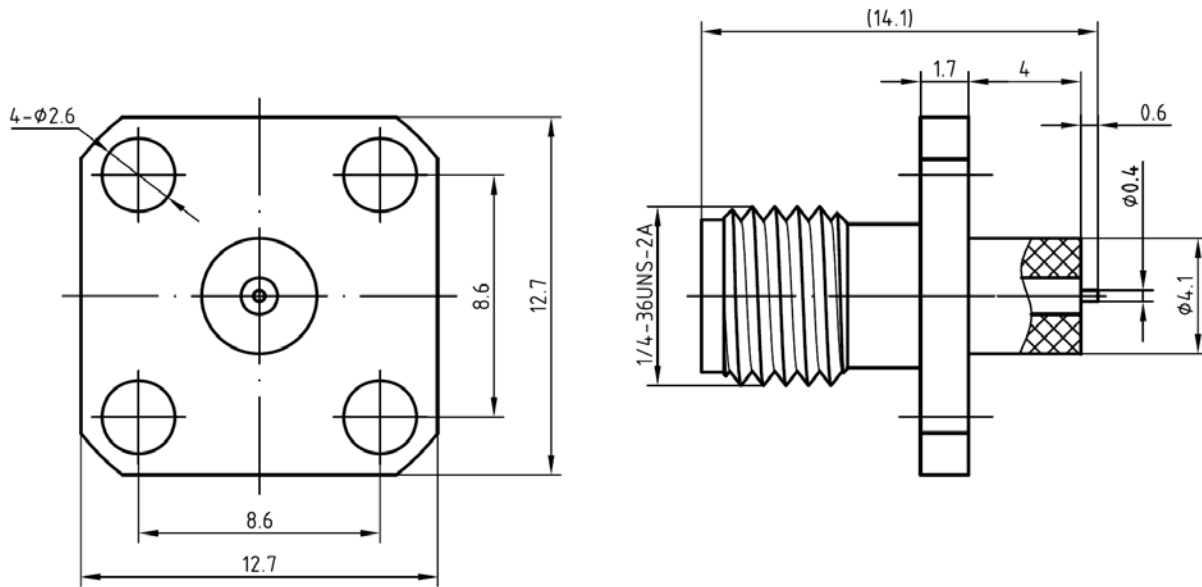
Piece Parts

	Material	Surface Plating(μm)
Body	Brass	Gold 0.2 over Nickel 2.0
Center contact	Beryllium copper	Gold 0.5 over Nickel 2.0
Insulator	PTFE	



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Outline drawing



Packaging

Standard

Other

website

100/Box=10 Bag

Contact us

<http://www.rfconnec.com>