

RF Coaxial Termination: RF6-50KRN-1

Description

RF6 coaxial termination

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	DC~18.0GHz	
VSWR	DC~4.0GHz	<1.10
	4.0~8.0GHz	<1.15
	8.0~12.4GHz	<1.25
	12.4~18.0GHz	<1.35
Power capacity:	1 W	
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	3.5 g
Durability	500 Cycles

Environmental Data

Operating Temperature	-55 $^{\circ}\text{C}$ to 85 $^{\circ}\text{C}$
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Material Data

Piece Parts

Center contact	Beryllium copper
Body	Brass
Insulator	PTFE

Surface Plating(μm)

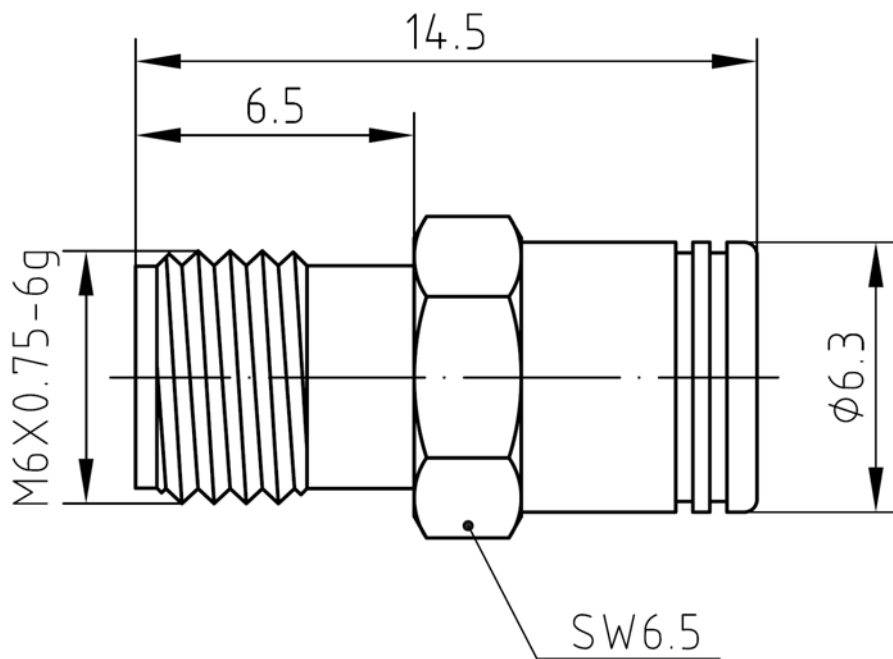
Gold 1.27 over nickle 2.0
Nickel 6.0 over copper 2.0



RF Coaxial Termination:

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Outline drawing



Packaging

Standard

Other

100/Box=10 Bag

Contact us