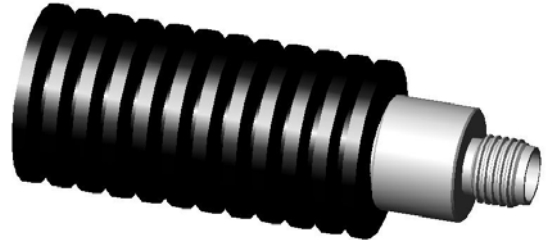


RF Coaxial Termination: SMA-50KRG12.4-10

Description

SMA RF coaxial termination



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	DC~12.4GHz	
VSWR	DC~4.0GHz	<1.10
	4.0~12.4GHz	<1.25
Average Power:	10 W	
Peak Power:	2000 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	63.5 g
Durability	500 Cycles

Environmental Data

Operating Temperature	-55 $^{\circ}\text{C}$ to 125 $^{\circ}\text{C}$
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Material Data

Piece Parts

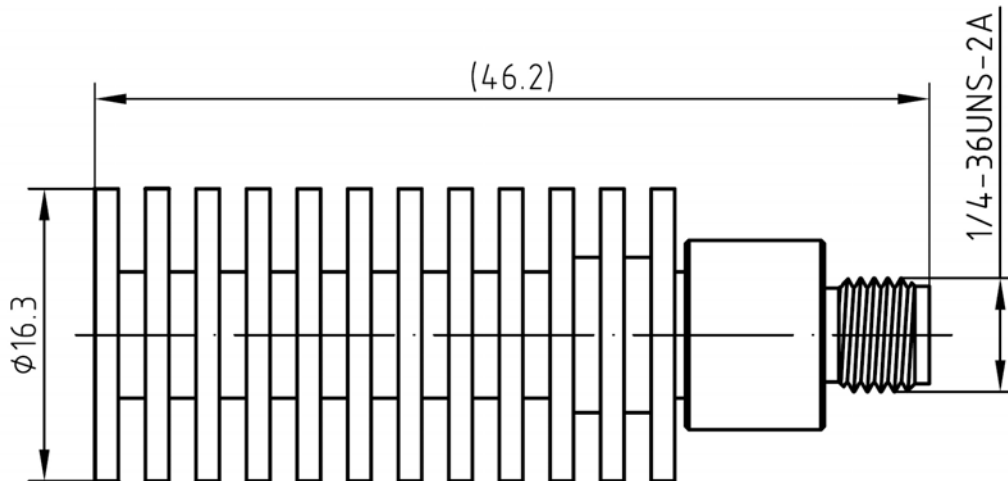
Center contact	Beryllium copper
Body	Stainless steel
Scatterer	Aluminium
Insulator	PTFE

Surface Plating(μm)

Gold 0.5 over nickle 2.0
Passivated
Black oxygenation

RF Coaxial Termination: SMA-50KRG12.4-10

Outline drawing



Packaging

Standard

30/Box=6 Bag

Other

Contact us