

RF Coaxial Termination: RF16-50JR-20

Description

RF16 RF coaxial termination 20W

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	DC~8.5GHz	
VSWR	DC~3.6GHz	<1.15
	3.6~5.8GHz	<1.20
	5.8~8.5GHz	<1.25

Power capacity:	20 W
Voltage rating	1000 V(rms)
Test voltage	1500 V(rms)
Contact resistance:	
Center conductor	$\leq 1\text{m}\Omega$
Out conductor	$\leq 0.2\text{m}\Omega$
Insulation resistance	$\geq 5000\text{M}\Omega$

Mechanical Data

Weight	75 g
Durability	500 Cycles

Environmental Data

Operating Temperature	-55 °C to 125 °C
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Material Data

Piece Parts

Center contact
Body
Nut
Scatterer
Insulator

Material

Phosphor bronze
Brass
Brass
Aluminium
PTFE

Surface Plating(μm)

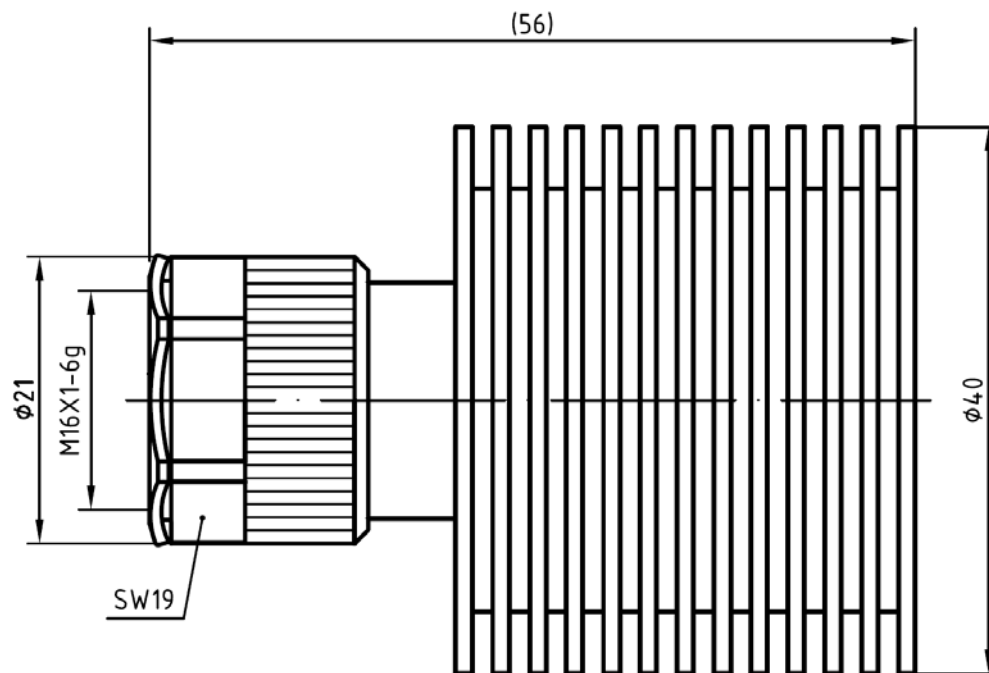
Gold 0.5 over nickle 2.0
Nickel 7.0 over copper 2.0
Nickel 7.0 over copper 2.0
Black oxygenation



RF Coaxial Termination:

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Outline drawing



Packaging

Standard

Other

10/Box=2Bag

Contact us