

Coaxial Cable Connector: SMB-KW4

Description

SMB Right angle cable plug for Flexible cable SFF-50-2-1

Interface standards

MIL-C-39012

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	1.08+0.06 \times f(GHz) max
Voltage rating	250 V(rms)
Test voltage	750 V(rms)
Contact resistance:	
Center conductor	$\leq 6\text{m } \Omega$
Out conductor	$\leq 1.5\text{m } \Omega$
Insulation resistance	$\geq 1000\text{M } \Omega$

Mechanical Data

Weight	4.2 g
Durability	500 Cycles

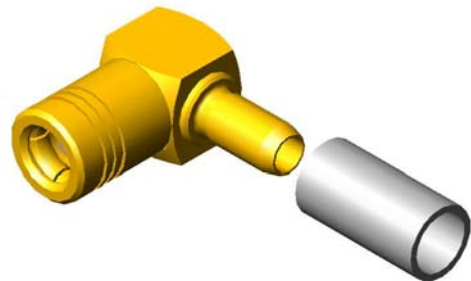
Environmental Data

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

Piece Parts

Center contact	Beryllium copper
Body	Brass
Crimp ferrules	Brass
Insulator	PTFE

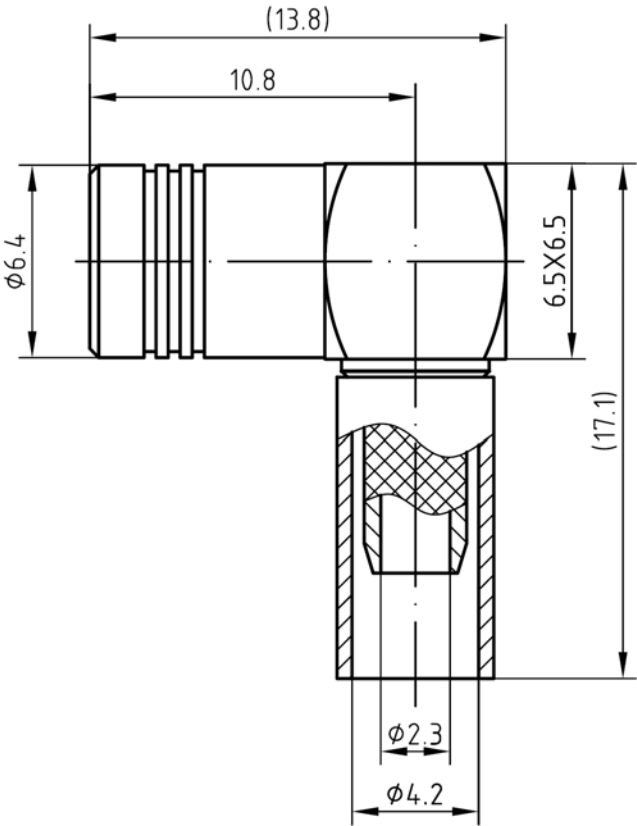


Surface Plating(μm)

Gold 0.5 over Nickel 2.0
Gold 0.2 over Nickel 2.0
Nickel 7.0 over copper 2.0

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Outline drawing



Packaging

Standard
Other

100/Box=10 Bag
Contact us