

Coaxial Cable Connector: SMC-KB2

Description

SMC Straight cable plug solder type cable .086

Interface standards

MIL-C-39012

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	10 GHz
VSWR	1.05+0.02 \times f(GHz) max
Voltage rating	250 V(rms)
Test voltage	750 V(rms)
Contact resistance:	
Center conductor	\leq 5m Ω
Out conductor	\leq 2.5m Ω
Insulation resistance	\geq 1000M Ω

Mechanical Data

Weight	2.2 g
Durability	500 Cycles

Environmental Data

Operating Temperature	-65 $^{\circ}$ C to 165 $^{\circ}$ C
-----------------------	--------------------------------------

Material Data

Piece Parts

Center contact	Beryllium copper
Body	Brass
Coupling nut	Brass
Insulator	PTFE

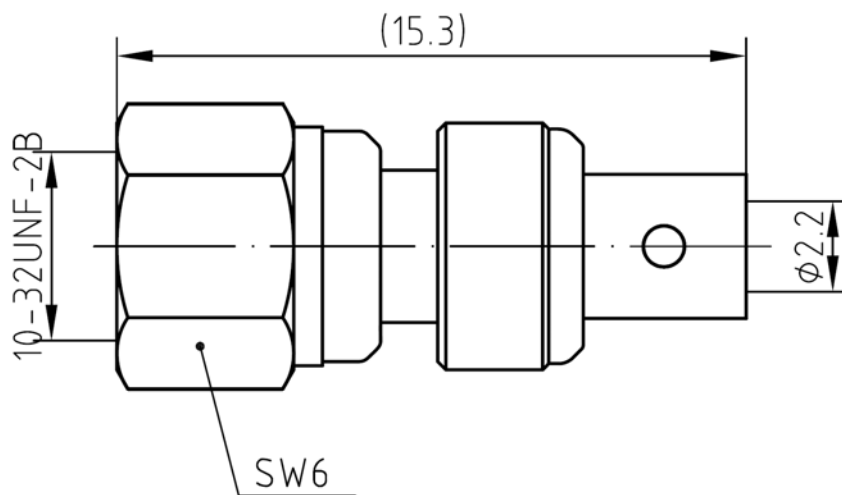
Surface Plating(μ m)

Gold 0.5 over Nickel 2.0
Gold 0.2 over Nickel 2.0
Gold 0.2 over Nickel 2.0



Coaxial Cable Connector: SMC-KB2

Outline drawing



Packaging

Standard

250/Box=25 Bag

Other

Contact us