

Coaxial Cable Connector: BMA-KWFB2B

Description

Right Angle panel cable jack, flange mount, solder type cable .086

Interface standards

MIL-C-39012

Technical Data

Electrical Data

Impedance	50Ω
Interface frequency max.	12.4 GHz
VSWR	1.05+0.04 × f(GHz) max
Voltage rating	500 V(rms)
Test voltage	1000 V(rms)
Contact resistance:	
Center conductor	≤3mΩ
Out conductor	≤2mΩ
Insulation resistance	≥5000MΩ

Mechanical Data

Center contact retention	
Axial force – Mating end	27 N min
Axial force – Opposite end	27 N min
Torque	2.8 N.cm min
Weight	8.3 g
Durability	500 Cycles

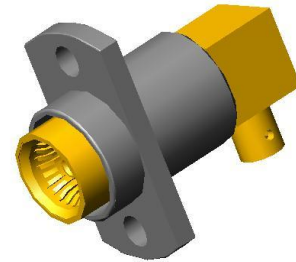
Environmental Data

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

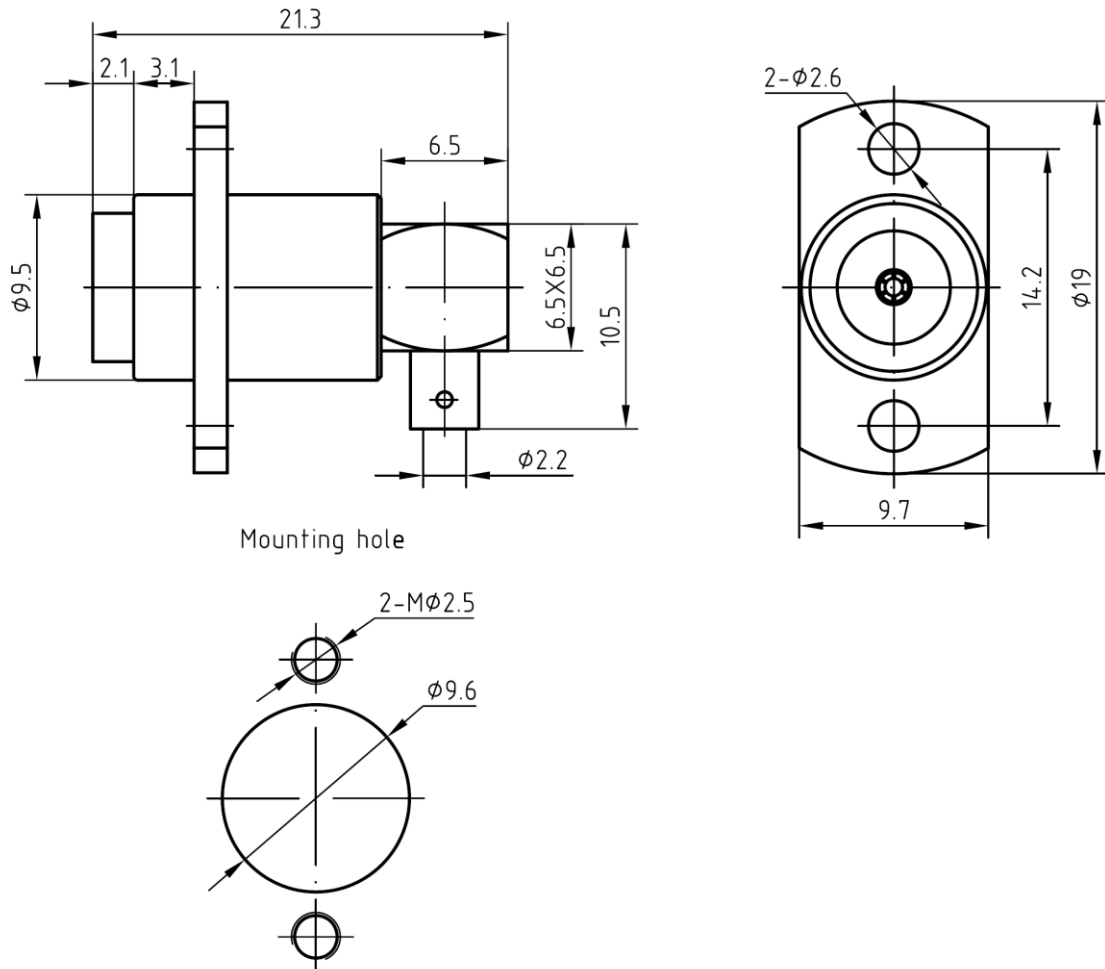
Piece Parts

Piece Parts	Material	Surface Plating(μ m)
Body	Brass	Gold 0.2 over Nickel 2.0
Center contact	Beryllium copper	Gold 0.5 over Nickel 2.0
Outer contact	Beryllium copper	Gold 0.5 over Nickel 2.0
Other body part	Brass	Nickel 7.0 over copper 2.0
Insulator	PTFE	



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Outline drawing



Packaging

Standard

80/Box=8 Bag

Other

Contact us