



Technical Requirements

1. **Impedance:** 50
2. **Frequency Range:** DC to 3GHz
3. **Dielectric Withstanding Voltage:** 500V
4. **Contact Resistance:** Inner conductor 5.0m², Outer conductor 2.5m²
5. **Insulation Resistance:** 1000MΩ
6. **VSWR (Voltage Standing Wave Ratio):** 0 to 3GHz < 1.45
7. **Salt Spray Test:** Meets 48-hour requirement
8. **Mechanical Life:** 500 cycles
9. **Temperature Range:** -40°C to +90°C
10. **Compliance:** Meets RoHS requirements

The product appearance must not be damaged during assembly, and the dimensions of the opening must conform to the measurements shown in the diagram.

3		Shell	1	Gold
2		Insulator	1	
1		Socket	1	Gold
No.		Name	Quantity	
Marking	Quantity	Revision	Signature	Date
Design				
Review				
Process				
Standardization				
Approval				
Shenzhen Kinghelm Electronics Co., Ltd. www.kinghelm.net				Model KH-MCX-PBS
Stage Marking A				Quality 8:1
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