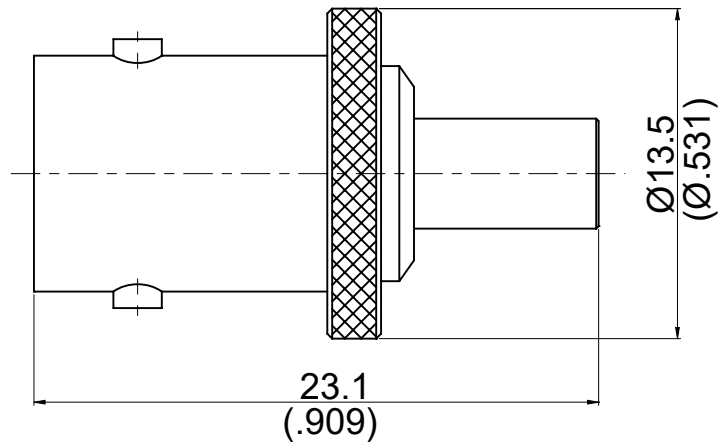


AD-B8D8

BNC Jack To MCX Jack  
4GHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 6.01 g

This part number complies with RoHS.

Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-B8D8	BNC Jack To MCX Jack 4GHz VSWR 1.2	
Interface	BNC	MCX
Standard	MIL-STD-348B	IEC 61169-36
Electrical Data		
Impedance	50Ω	
Frequency Range	DC To 4GHz	
VSWR	≤ 1.2 (DC To 4GHz)	
Insertion Loss	≤ 0.05 x √f(GHz) dB	
Insulation Resistance	≥ 5000MΩ	
Dielectric Withstanding Voltage (at sea level)	750 V rms	
Working Voltage (at sea level)	250 V rms	
Mechanical Data		
	BNC	MCX
Recommended Coupling Nut Torque	0.6 to 2.5 in-lbs	NA
Engagement Force	NA	≤ 5.6 lbs
Disengagement Force	NA	1.8 to 4.5 lbs
Contact Captivation-axial	≥ 6.1 lbs	≥ 2.3 lbs
Durability (mating)	≥ 500	≥ 500
Environmental Data		
Temperature Range	-55°C to +155°C	
Thermal Shock	MIL-STD-202, Method 107, Condition B	
Moisture Resistance	MIL-STD-202, Method 206	
Corrosion	MIL-STD-202, Method 101, Condition B	
RoHS	Compliant	

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