



	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: 10.16 g

This part number complies with RoHS.

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



AD-B8B8-75	BNC jack to BNC jack	75Ω
AD-B0B0-73	3GHz VSWR 1.2	

Interface

Standard MIL-STD-348B

Electrical Data

Impedance 75Ω

Frequency Range DC to 3GHz

VSWR \leq 1.2 (DC To 3GHz) Insertion Loss \leq 0.06 x \sqrt{f} (GHz) dB

Insulation Resistance $\ge 5000 MΩ$ Dielectric Withstanding Voltage (at sea level) 1500 V rms Working Voltage (at sea level) 500 V rms

Mechanical Data

Recommended Coupling Nut Torque 0.6 to 2.5 in-lbs

Contact Captivation-axial \geq 6.1 lbs Durability (mating) \geq 500

Environmental Data

Temperature Range -65°C to +165°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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