

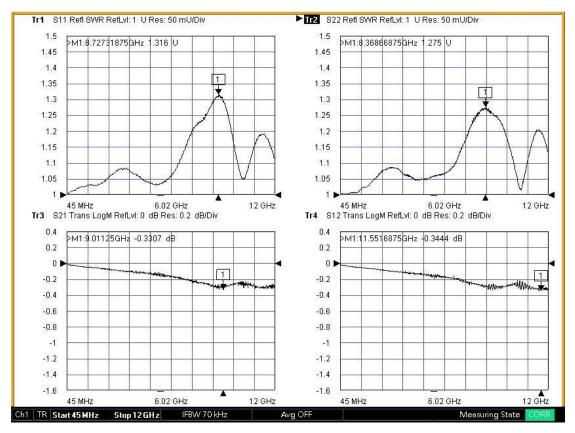
This part number complies with RoHS.

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

AD-B8B8	BNC Jack to BNC Jack 7GHz VSWR 1.2; 12GHz VSWR 1.35	
Interface		
Standard		MIL-STD-348B
Electrical Data		
Impedance		50Ω
Frequency Range		DC to 12GHz
VSWR		≦1.2 (7GHz);≦1.35 (12GHz)
Insertion Loss		≦0.06 x √f(GHz) dB
Insulation Resistance		\geq 5000M Ω
Dielectric Withstanding Voltage (at sea level)		1500 V rms
Working Voltage (at sea level)		500 V rms
Mechanical Data		
		0.6 to 2.5 in-lbs
Recommended Coupling Nut Torque Contact Captivation-axial		$\ge 6.1 \text{ lbs}$
Durability (mating)		≥500
Durability (mating)		
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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Note: S11/S12/S21/S22 plots shown represent IL and VSWR of two adaptors tested. To extract IL of a single adaptor divide IL measured by two.

