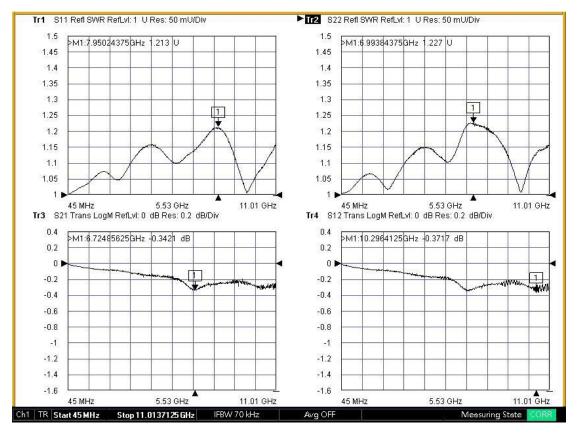


This part number complies with RoHS.

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

AD-N8B8	N Jack To BNC Jack 11GHz VSWR 1.25		
Interface		Ν	BNC
Standard		MIL-STD-348B	MIL-STD-348B
Electrical Data			
Impedance		50Ω	
Frequency Range		DC To 11GHz	
VSWR		\leq 1.25 (DC To 11GHz)	
Insertion Loss		\leq 0.06 x $\sqrt{f}(GHz) dB$	
Insulation Resistance		\geq 5000M Ω	
Dielectric Withstanding Voltage (at sea level)		1500 V rms	
Working Voltage (at sea level)		500 V rms	
Mechanical Data			
		N	BNC
Recommended Coupling Nut Torque		6 to 10 in-lbs	0.6 to 2.5 in-lbs
Coupling Proof Torque		15 in-lbs	NA
Contact Captivation-axial		\geq 6.3 lbs	\geq 6.1 lbs
Durability (mating)		≧500	≧500
		ľ	
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	

AD-N8B8



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.

