

AD-N3B3	N Plug To BNC Plug 11GHz VSWR 1.2		50Ω
Parts	Material	Plating (Micro-inch)	
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Gasket	Silicon		
Contact Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Weight: 40.51 g			

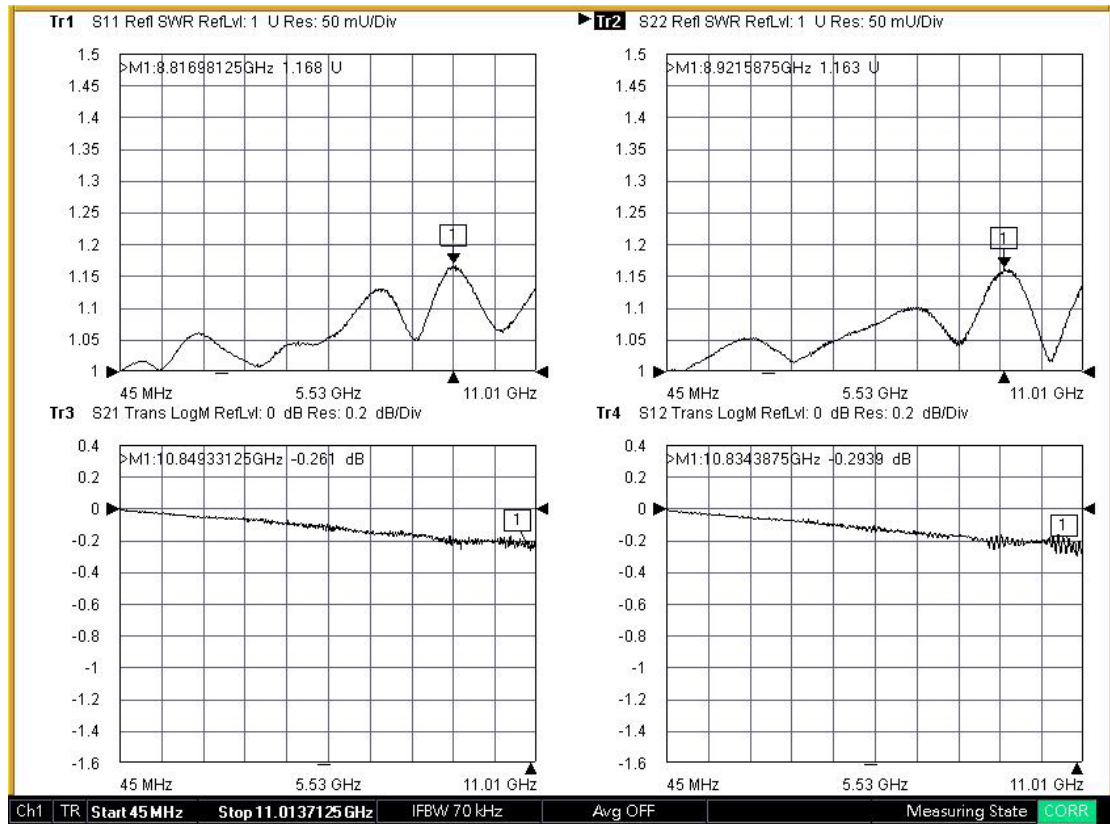
This part number complies with RoHS.

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

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<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard</p>	N MIL-STD-348B	BNC MIL-STD-348B
<div style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)</p>	<p>50Ω DC To 11GHz ≤ 1.2 (DC To 11GHz) ≤ 0.06 x √f(GHz) dB ≥ 5000MΩ 1500 V rms 500 V rms</p>	
<div style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)</p>	N 6 to 10 in-lbs 15 in-lbs ≥ 101.2 lbs ≥ 6.3 lbs ≥ 500	BNC 0.6 to 2.5 in-lbs NA ≥ 101.2 lbs ≥ 6.1 lbs ≥ 500
<div style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS</p>	<p>-65°C to +165°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 206 MIL-STD-202, Method 101, Condition B Compliant</p>	

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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.