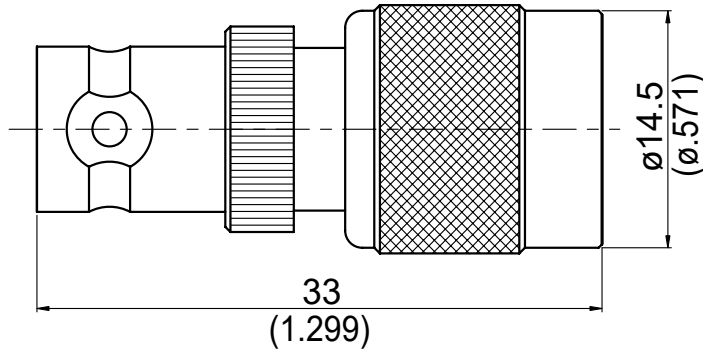


AD-B8T3

BNC Jack To TNC Plug
11GHz VSWR 1.25

50Ω



Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Gasket	Silicon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Spring	Delrin	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Lock Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 16.5 g

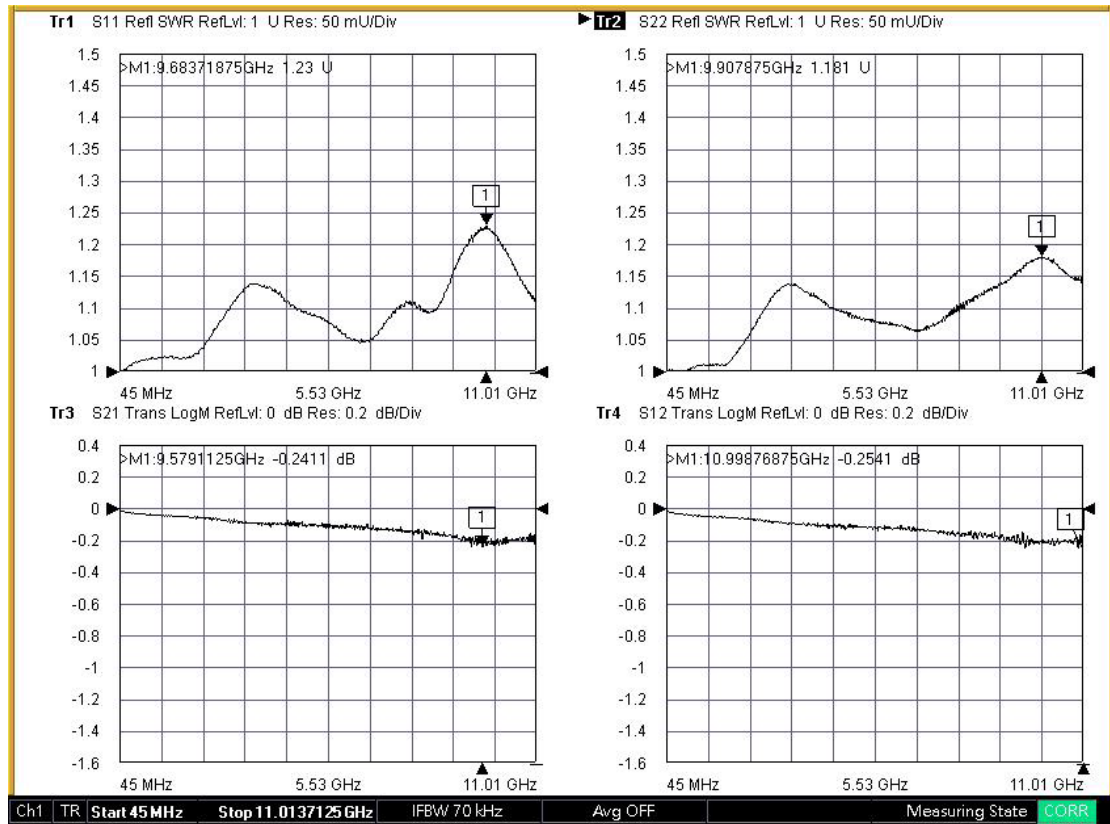
This part number complies with RoHS.

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

AD-B8T3	BNC Jack To TNC Plug 11GHz VSWR 1.25													
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard	BNC MIL-STD-348B	TNC MIL-STD-348B												
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Electrical Data</div> Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	50Ω DC To 11GHz ≤ 1.25 (DC To 11GHz) ≤ 0.06 x √f(GHz) dB ≥ 5000MΩ 1500 V rms 500 V rms													
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">BNC</th> <th style="width: 50%;">TNC</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.6 to 2.5 in-lbs</td> <td style="text-align: center;">4.1 to 6.1 in-lbs</td> </tr> <tr> <td style="text-align: center;">NA</td> <td style="text-align: center;">15 in-lbs</td> </tr> <tr> <td style="text-align: center;">NA</td> <td style="text-align: center;">≥ 101.2 lbs</td> </tr> <tr> <td style="text-align: center;">≥ 6.1 lbs</td> <td style="text-align: center;">≥ 6.1 lbs</td> </tr> <tr> <td style="text-align: center;">≥ 500</td> <td style="text-align: center;">≥ 500</td> </tr> </tbody> </table>	BNC	TNC	0.6 to 2.5 in-lbs	4.1 to 6.1 in-lbs	NA	15 in-lbs	NA	≥ 101.2 lbs	≥ 6.1 lbs	≥ 6.1 lbs	≥ 500	≥ 500	
BNC	TNC													
0.6 to 2.5 in-lbs	4.1 to 6.1 in-lbs													
NA	15 in-lbs													
NA	≥ 101.2 lbs													
≥ 6.1 lbs	≥ 6.1 lbs													
≥ 500	≥ 500													
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Environmental Data</div> Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-40°C to +120°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 206 MIL-STD-202, Method 101, Condition B Compliant													

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

AD-B8T3



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.