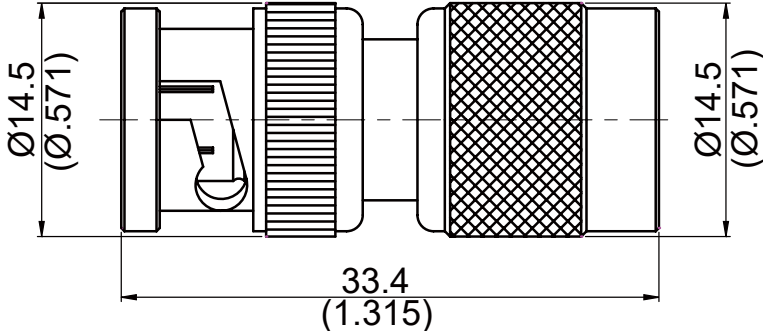


AD-B3T3	BNC Plug To TNC Plug 4GHz VSWR 1.2	50Ω																								
																										
<table border="1"> <thead> <tr> <th>Parts</th> <th>Material</th> <th>Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Gasket</td> <td>Silicon</td> <td></td> </tr> <tr> <td>Washer</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Spring</td> <td>SK5</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Contact Pin</td> <td>Brass</td> <td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td> </tr> <tr> <td>Insulator</td> <td>Teflon</td> <td></td> </tr> <tr> <td>Body</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Coupling Nut</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> </tbody> </table>	Parts	Material	Plating (Micro-inch)	Gasket	Silicon		Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50	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	Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50		
Parts	Material	Plating (Micro-inch)																								
Gasket	Silicon																									
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50																								
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50																								
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																								
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50																								
Weight: 19.7 g																										

This part number complies with RoHS.

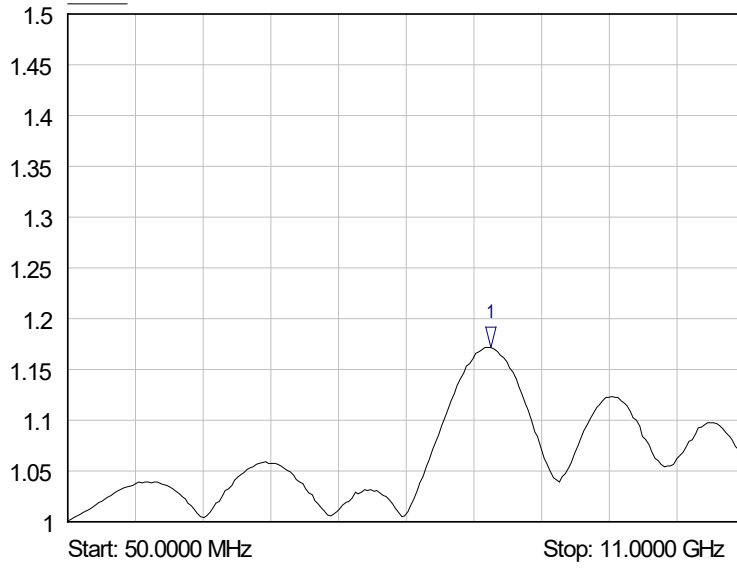
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-B3T3	BNC Plug To TNC Plug 4GHz VSWR 1.2													
<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard</p>	BNC MIL-STD-348B	TNC 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 4GHz ≤ 1.2 (DC To 4GHz) ≤ 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>	<table border="1"> <thead> <tr> <th>BNC</th> <th>TNC</th> </tr> </thead> <tbody> <tr> <td>0.6 to 2.5 in-lbs</td> <td>4.1 to 6.1 in-lbs</td> </tr> <tr> <td>NA</td> <td>15 in-lbs</td> </tr> <tr> <td>≥ 101.2 lbs</td> <td>≥ 101.2 lbs</td> </tr> <tr> <td>≥ 6.1 lbs</td> <td>≥ 6.1 lbs</td> </tr> <tr> <td>≥ 500</td> <td>≥ 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	≥ 101.2 lbs	≥ 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													
≥ 101.2 lbs	≥ 101.2 lbs													
≥ 6.1 lbs	≥ 6.1 lbs													
≥ 500	≥ 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>													

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

AD-B3T3

SoftPlot Measurement Presentation
VSWR S11



1 S11
6.9000 GHz
1.17 VSWR