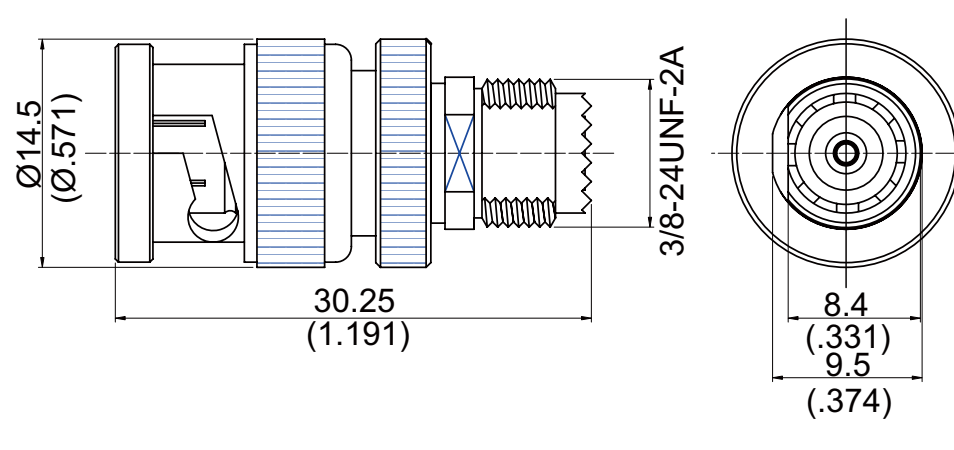


AD-B3MU8	BNC Plug to Mini UHF Jack 2.5GHz VSWR 1.2	50Ω																								
 <p>The drawing shows a side view of the connector with dimensions: outer diameter Ø14.5 (0.571), total length 30.25 (1.191), and a threaded section of 3/8-24UNF-2A. The top view shows concentric circles with diameters of 8.4 (.331) and 9.5 (.374).</p>																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Parts</th> <th style="width: 20%;">Material</th> <th style="width: 60%;">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>Beryllium Copper</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	Beryllium Copper	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
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This part number complies with RoHS.

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

AD-B3MU8		BNC Plug to Mini UHF Jack 2.5GHz VSWR 1.2	
Interface Standard		BNC MIL-STD-348B	Mini UHF Jyebao Mini UHF
Electrical Data Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)		50Ω DC To 2.5GHz ≤ 1.2 (DC To 2.5GHz) ≤ 0.05 x √f(GHz) dB ≥ 5000MΩ 1000 V rms 335 V rms	
Mechanical Data Recommended Coupling Nut Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)		BNC	Mini UHF
		0.6 to 2.5 in-lbs	NA
		≥ 101.2 lbs	NA
		≥ 6.1 lbs	≥ 4.5 lbs
		≥ 500	≥ 500
Environmental Data Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS		-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	

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