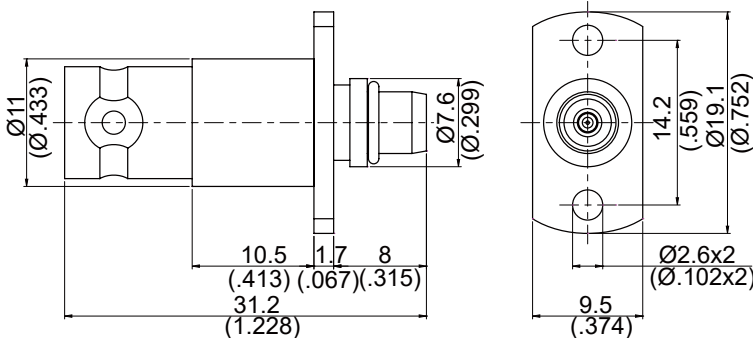
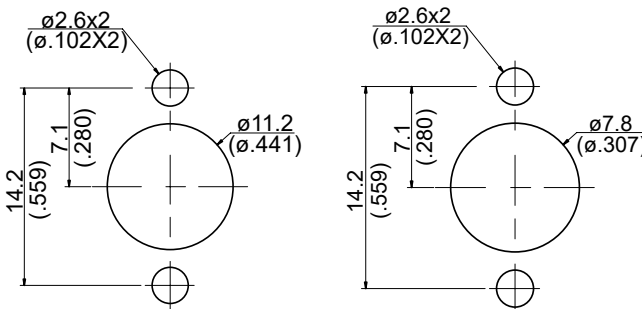


AD-B8J3-P2	BNC Jack to BMA Plug With 2-hole Flange 6GHz VSWR 1.2		50Ω																				
 MOUNTING HOLE: 																							
<table><tr><th>Parts</th><th>Material</th><th colspan="2">Plating (Micro-inch)</th></tr><tr><td>Gasket</td><td>Silicone</td><td colspan="2"></td></tr><tr><td>Contact Pin</td><td>Beryllium Copper</td><td colspan="2">Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td></tr><tr><td>Insulator</td><td>Teflon</td><td colspan="2"></td></tr><tr><td>Body</td><td>Brass</td><td colspan="2" rowspan="2">Tin-Zinc-Copper-Alloy 100 Over Copper 50</td></tr></table>				Parts	Material	Plating (Micro-inch)		Gasket	Silicone			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	
Parts	Material	Plating (Micro-inch)																					
Gasket	Silicone																						
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																					
Weight:																							

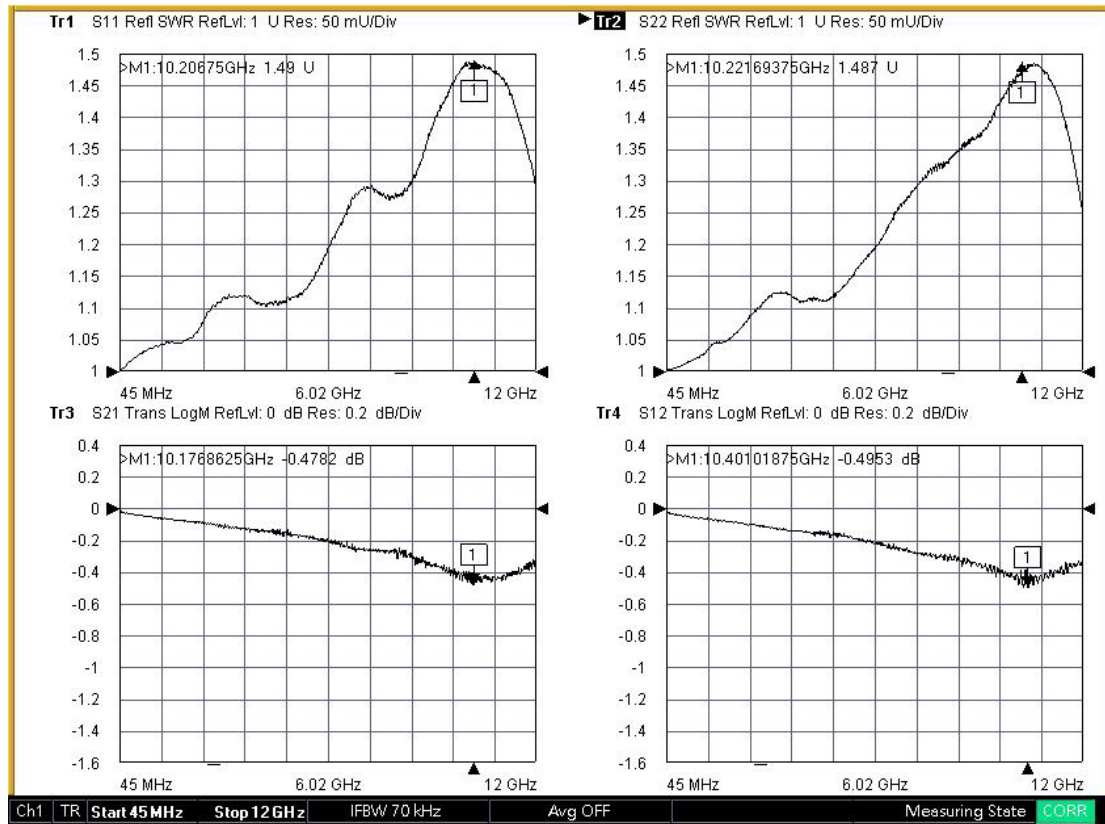
This part number complies with RoHS.

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

AD-B8J3-P2		BNC Jack to BMA Plug With 2-hole Flange 6GHz VSWR 1.2	
Interface		BNC	BMA
Standard		MIL-STD-348B	MIL-STD-348B
Electrical Data			
Impedance		50Ω	
Frequency Range		DC To 6GHz	
VSWR		≤1.2 (DC To 6GHz)	
Insertion Loss		≤0.05 x √f(GHz) dB	
Insulation Resistance		≥5000MΩ	
Dielectric Withstanding Voltage (at sea level)		1500 V rms	
Working Voltage (at sea level)		500 V rms	
Mechanical Data			
		BNC	BMA
Recommended Coupling Nut Torque		0.6 to 2.5 in-lbs	NA
Engagement Force		NA	≤3 lbs
Disengagement Force		NA	≤1.5 lbs
Contact Captivation-axial		≥6.1 lbs	≥6.1 lbs
Durability (mating)		≥500	≥1000
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	

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

AD-B8J3-P2



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.