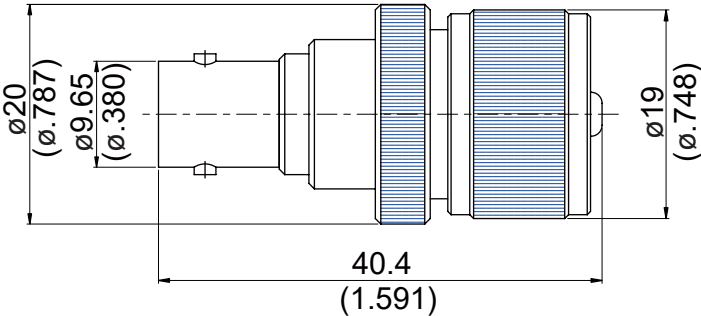


AD-B8M3	BNC Jack To UHF Plug 0.3GHz VSWR 1.2		50Ω																								
																											
<table border="1"> <thead> <tr> <th>Parts</th> <th>Material</th> <th>Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Retainer Ring</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Contact Pin(BNC)</td> <td>Phosphor Bronze</td> <td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td> </tr> <tr> <td>Contact Pin(UHF)</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(BNC)</td> <td>Brass</td> <td>Tin-Zinc-Copper-Alloy 100 Over Copper 50</td> </tr> <tr> <td>Body(UHF)</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)	Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Contact Pin(BNC)	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Contact Pin(UHF)	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	Insulator	Teflon		Body(BNC)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Body(UHF)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50			
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Weight: 17.89 g																											

This part number complies with RoHS.

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

AD-B8M3	BNC Jack To UHF Plug 0.3GHz VSWR 1.2	
Interface	BNC	UHF
Standard	MIL-STD-348B	IEC 60169-12
Electrical Data		
Impedance	Non Constant	
Frequency Range	DC To 300MHz	
VSWR	$\leq 1.2$ (DC To 300MHz)	
Insertion Loss	$\leq 0.05 \times \sqrt{f(\text{GHz})}$ dB	
Insulation Resistance	$\geq 5000\text{M}\Omega$	
Dielectric Withstanding Voltage (at sea level)	1500 V rms	
Working Voltage (at sea level)	750 V rms	
Mechanical Data		
	BNC	UHF
Recommended Coupling Nut Torque	0.6 to 2.5 in-lbs	NA
Contact Captivation-axial	$\geq 6.1$ lbs	NA
Durability (mating)	$\geq 500$	NA
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	

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