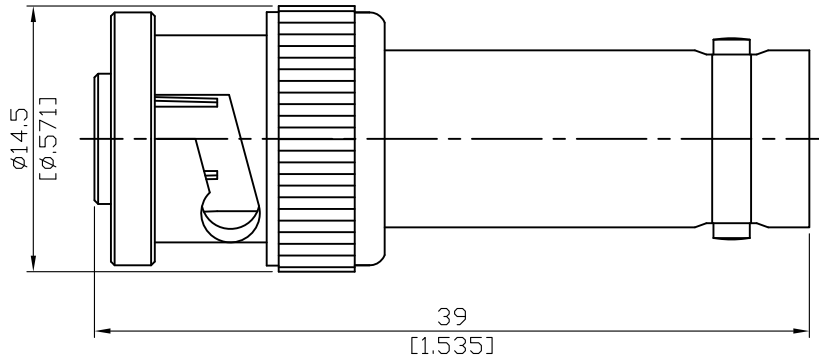


AD-B8H3

BNC Jack To MHV Plug
0.3GHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	

This part number complies with RoHS.

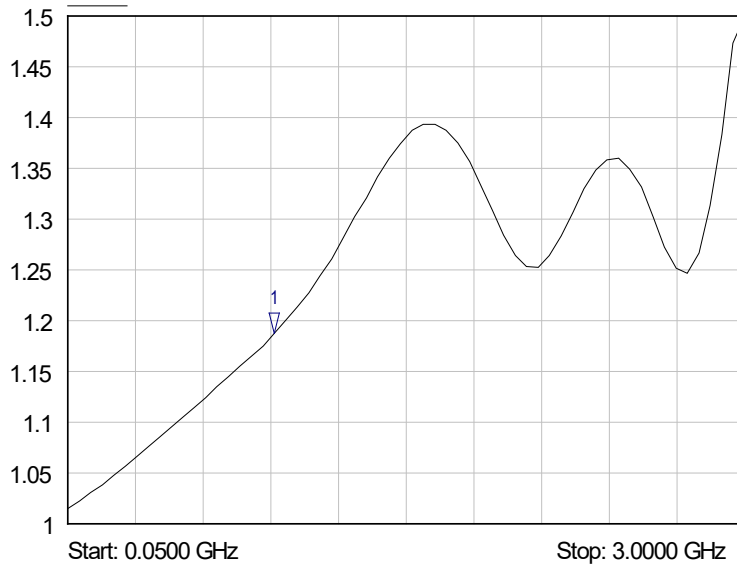
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-B8H3	BNC Jack To MHV Plug 0.3GHz VSWR 1.2											
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard	BNC MIL-STD-348B	MHV 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 300MHz ≤ 1.2 (DC To 300MHz) $\leq 0.05 \times \sqrt{f}$ (GHz) dB $\geq 5000\Omega$ 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 Nut Retention Force Contact Captivation-axial Durability (mating)	<table border="1"> <thead> <tr> <th>BNC</th> <th>MHV</th> </tr> </thead> <tbody> <tr> <td>0.6 to 2.5 in-lbs</td> <td>0.6 to 2.5 in-lbs</td> </tr> <tr> <td>NA</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	MHV	0.6 to 2.5 in-lbs	0.6 to 2.5 in-lbs	NA	≥ 101.2 lbs	≥ 6.1 lbs	≥ 6.1 lbs	≥ 500	≥ 500	
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≥ 500	≥ 500											
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Environmental Data</div> 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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AD-B8H3

SoftPlot Measurement Presentation
VSWR S11



1 S11
▽ 0.9500 GHz
1.19 VSWR