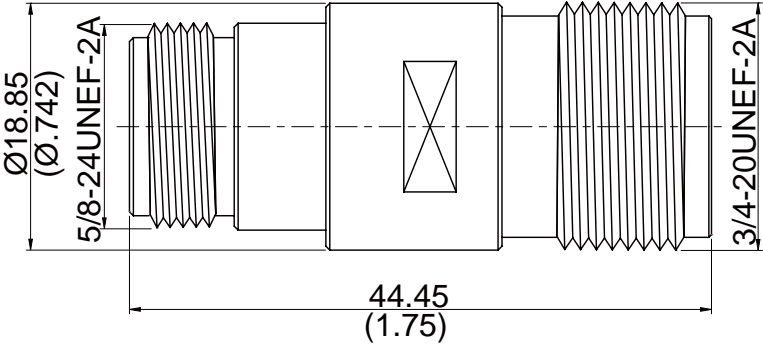


AD-N8HN8	N Jack To HN Jack 4GHz VSWR 1.2		50Ω
			
Parts	Material	Plating (Micro-inch)	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Weight:			

This part number complies with RoHS.

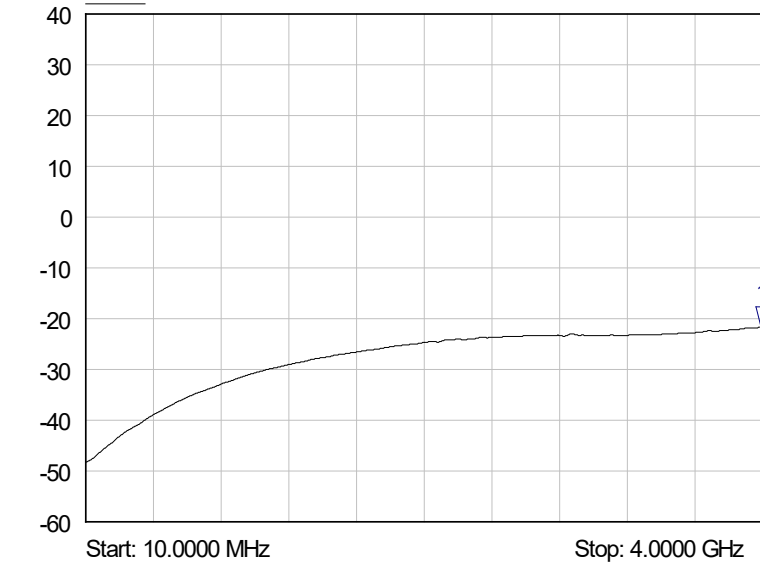
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-N8HN8	N Jack To HN Jack 4GHz VSWR 1.2											
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">N</th> <th style="width: 50%; text-align: center;">HN</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">MIL-STD-348B</td> <td style="text-align: center;">MIL-STD-348B</td> </tr> </tbody> </table>	N	HN	MIL-STD-348B	MIL-STD-348B							
N	HN											
MIL-STD-348B	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 4GHz ≤ 1.2 (DC To 4GHz) ≤ 0.04 x √f(GHz) dB ≥ 5000MΩ 2500 V rms 1000 V rms											
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Contact Captivation-axial Durability (mating)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">N</th> <th style="width: 50%; text-align: center;">HN</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">6 to 10 in-lbs</td> <td style="text-align: center;">6.2 to 9.7 in-lbs</td> </tr> <tr> <td style="text-align: center;">15 in-lbs</td> <td style="text-align: center;">15 in-lbs</td> </tr> <tr> <td style="text-align: center;">≥ 6.3 lbs</td> <td style="text-align: center;">NA</td> </tr> <tr> <td style="text-align: center;">≥ 500</td> <td style="text-align: center;">≥ 500</td> </tr> </tbody> </table>		N	HN	6 to 10 in-lbs	6.2 to 9.7 in-lbs	15 in-lbs	15 in-lbs	≥ 6.3 lbs	NA	≥ 500	≥ 500
N	HN											
6 to 10 in-lbs	6.2 to 9.7 in-lbs											
15 in-lbs	15 in-lbs											
≥ 6.3 lbs	NA											
≥ 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											

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

AD-N8HN8

SoftPlot Measurement Presentation
S11



1 S11
3.9900 GHz
1.18 VSWR