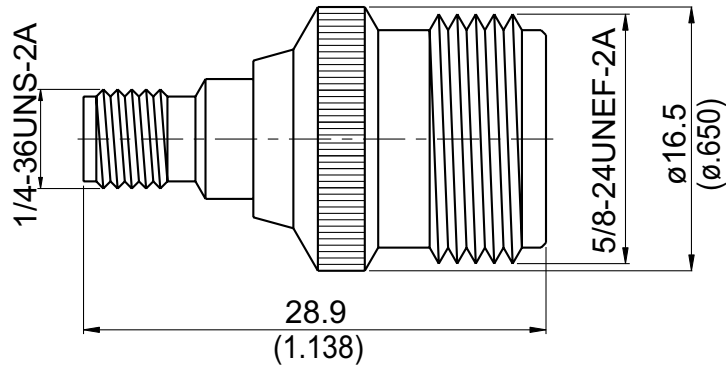


AD-A8N9

**SMA Jack To N Reverse Polarity Jack**  
**6GHz VSWR 1.2**

50Ω



Parts	Material	Plating (Micro-inch)
Center Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body(SMA)	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body(N)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 20.05 g

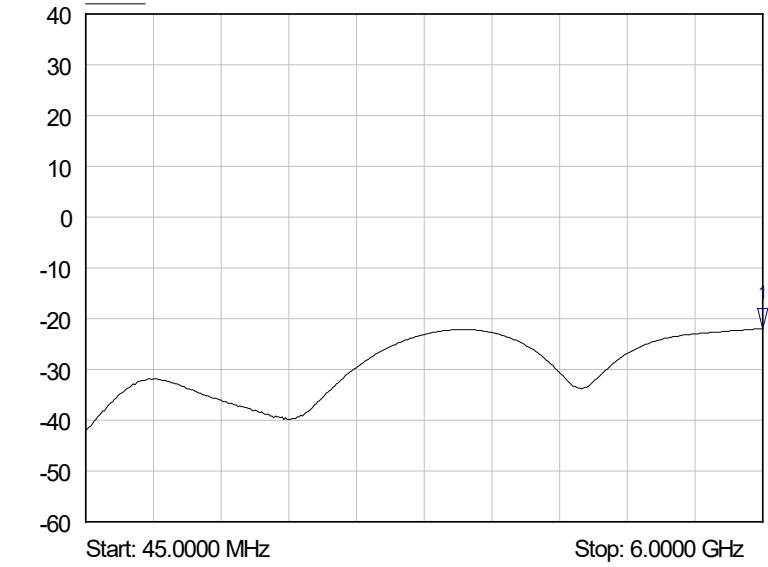
**This part number complies with RoHS.**

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

AD-A8N9	SMA Jack To N Reverse Polarity Jack 6GHz VSWR 1.2																
<div data-bbox="129 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p>SMA Standard Polarity Jack Side: Per MIL-STD-348B; Mechanically compatible with 2.92 &amp; 3.5</p> <p>N Reverse Polarity Jack Side: Per JYEBAO N Reverse Polarity Jack derived from MIL-STD-348B</p>																	
<div data-bbox="129 698 531 748" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Impedance</td> <td style="width: 50%;">50Ω</td> </tr> <tr> <td>Frequency Range</td> <td>DC To 6GHz</td> </tr> <tr> <td>VSWR</td> <td>≤ 1.2 (DC To 6GHz)</td> </tr> <tr> <td>Insertion Loss</td> <td>≤ 0.04 x √f(GHz) dB</td> </tr> <tr> <td>Insulation Resistance</td> <td>≥ 5000MΩ</td> </tr> <tr> <td>Dielectric Withstanding Voltage (at sea level)</td> <td>1500 V rms</td> </tr> <tr> <td>Working Voltage (at sea level)</td> <td>500 V rms</td> </tr> </table>			Impedance	50Ω	Frequency Range	DC To 6GHz	VSWR	≤ 1.2 (DC To 6GHz)	Insertion Loss	≤ 0.04 x √f(GHz) dB	Insulation Resistance	≥ 5000MΩ	Dielectric Withstanding Voltage (at sea level)	1500 V rms	Working Voltage (at sea level)	500 V rms	
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# AD-A8N9

SoftPlot Measurement Presentation  
S11



1 S11  
▽ 6.0000 GHz  
-21.94 dB