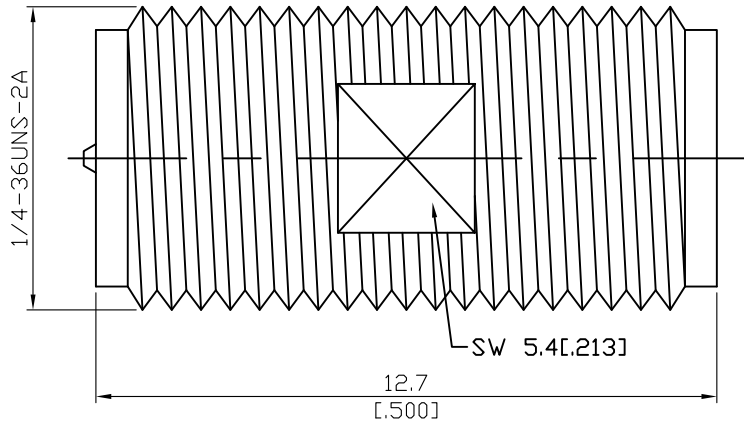


AD-A9A8	SMA Reverse Polarity Jack To SMA Jack 6GHz VSWR 1.2	50Ω
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Parts	Material	Plating (Micro-inch)
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

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This part number complies with RoHS.

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

AD-A9A8	SMA Reverse Polarity Jack to SMA Jack 6GHz VSWR 1.2															
<div data-bbox="129 342 531 392" style="border: 1px solid black; padding: 2px;">Interface</div> <p>Reverse Polarity Jack Side: Per JYEBAO SMA Reverse Polarity Jack derived from MIL-STD-348B</p> <p>Standard Polarity Jack Side: Per MIL-STD-348B; Mechanically compatible with 2.92 & 3.5</p>																
<div data-bbox="129 745 531 795" 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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<div data-bbox="129 1648 531 1697" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Temperature Range</td> <td style="width: 50%;">-65°C to +165°C</td> </tr> <tr> <td>Thermal Shock</td> <td>MIL-STD-202, Method 107, Condition B</td> </tr> <tr> <td>Moisture Resistance</td> <td>MIL-STD-202, Method 206</td> </tr> <tr> <td>Corrosion</td> <td>MIL-STD-202, Method 101, Condition B</td> </tr> <tr> <td>RoHS</td> <td>Compliant</td> </tr> </table>			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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AD-A9A8

