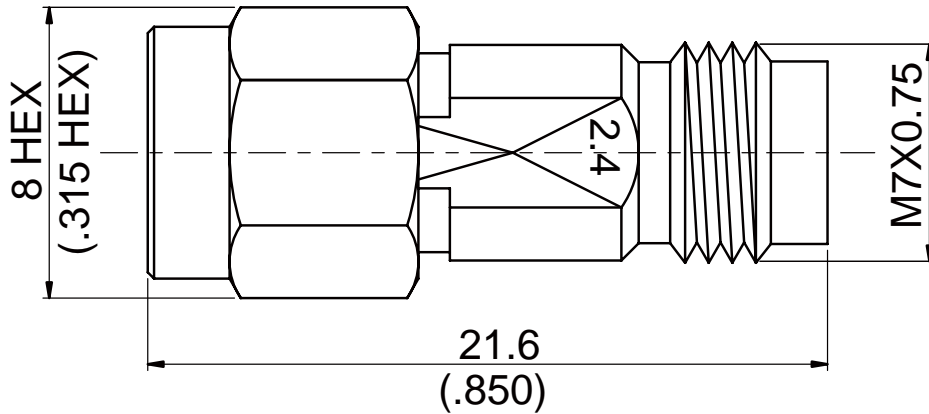


ADS-A3-2.4/8-27-1.1

**SMA Plug To 2.4 Jack**  
27GHz VSWR1.1

50Ω



Parts	Material	Plating (Micro-inch)
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	PTFE& PPO	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

Weight: 4.49

This part number complies with RoHS.

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

ADS-A3-2.4/8-27-1.1	SMA Plug To 2.4 Jack 27GHz VSWR1.1															
<div data-bbox="129 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> Standard Mechanically compatible with	<table border="1"> <thead> <tr> <th data-bbox="780 344 1123 394">2.4</th> <th data-bbox="1123 344 1482 394">SMA</th> </tr> </thead> <tbody> <tr> <td data-bbox="780 394 1123 443">MIL-STD-348B</td> <td data-bbox="1123 394 1482 443">MIL-STD-348B</td> </tr> <tr> <td data-bbox="780 443 1123 492">1.85</td> <td data-bbox="1123 443 1482 492">2.92 &amp; 3.5</td> </tr> </tbody> </table>	2.4	SMA	MIL-STD-348B	MIL-STD-348B	1.85	2.92 & 3.5									
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<div data-bbox="129 560 531 609" style="border: 1px solid black; padding: 2px;">Electrical Data</div> Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	<table border="1"> <tbody> <tr> <td data-bbox="780 609 1123 658">50Ω</td> <td data-bbox="1123 609 1482 658"></td> </tr> <tr> <td data-bbox="780 658 1123 707">DC To 27GHz</td> <td data-bbox="1123 658 1482 707"></td> </tr> <tr> <td data-bbox="780 707 1123 757">≤ 1.1 (DC To 27GHz)</td> <td data-bbox="1123 707 1482 757"></td> </tr> <tr> <td data-bbox="780 757 1123 806">≤ 0.05 x √f(GHz) dB</td> <td data-bbox="1123 757 1482 806"></td> </tr> <tr> <td data-bbox="780 806 1123 855">≥ 5000MΩ</td> <td data-bbox="1123 806 1482 855"></td> </tr> <tr> <td data-bbox="780 855 1123 904">500 V rms</td> <td data-bbox="1123 855 1482 904"></td> </tr> <tr> <td data-bbox="780 904 1123 954">150 V rms</td> <td data-bbox="1123 904 1482 954"></td> </tr> </tbody> </table>		50Ω		DC To 27GHz		≤ 1.1 (DC To 27GHz)		≤ 0.05 x √f(GHz) dB		≥ 5000MΩ		500 V rms		150 V rms	
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