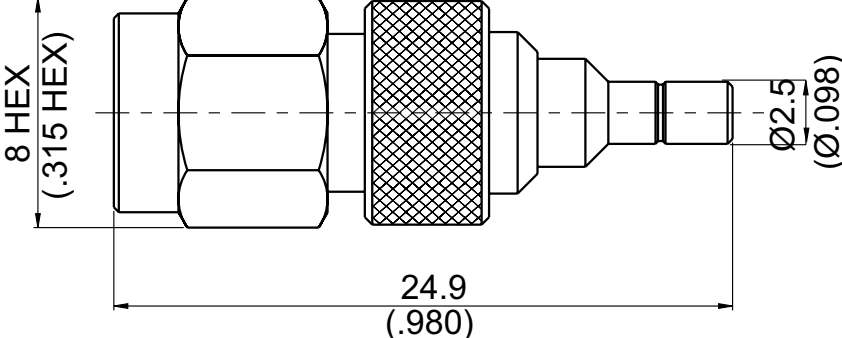


AD-A3SB8	SMA Plug To SSMB Jack 4GHz VSWR 1.2		50Ω
			
Parts	Material	Plating (Micro-inch)	
Renber Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Gasket	Silicon		
Contact Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Weight: 5.37 g			

This part number complies with RoHS.

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

AD-A3SB8	SMA Plug To SSMB Jack 4GHz VSWR 1.2																	
<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">SMA</th> <th data-bbox="1123 344 1482 394">SSMB</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">2.92 & 3.5</td> <td data-bbox="1123 443 1482 492"></td> </tr> </tbody> </table>	SMA	SSMB	MIL-STD-348B	MIL-STD-348B	2.92 & 3.5												
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<div data-bbox="129 562 531 611" 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> <tbody> <tr> <td>50Ω</td> </tr> <tr> <td>DC To 4GHz</td> </tr> <tr> <td>≤ 1.2 (DC To 4GHz)</td> </tr> <tr> <td>≤ 0.03 x √f(GHz) dB</td> </tr> <tr> <td>≥ 5000MΩ</td> </tr> <tr> <td>500 V rms</td> </tr> <tr> <td>275 V rms</td> </tr> </tbody> </table>		50Ω	DC To 4GHz	≤ 1.2 (DC To 4GHz)	≤ 0.03 x √f(GHz) dB	≥ 5000MΩ	500 V rms	275 V rms									
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<div data-bbox="129 1059 531 1108" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Engagement Force Disengagement Force Contact Captivation-axial Durability (mating)	<table border="1"> <thead> <tr> <th data-bbox="780 1108 1123 1158">SMA</th> <th data-bbox="1123 1108 1482 1158">SSMB</th> </tr> </thead> <tbody> <tr> <td data-bbox="780 1158 1123 1207">4 in-lbs</td> <td data-bbox="1123 1158 1482 1207">NA</td> </tr> <tr> <td data-bbox="780 1207 1123 1256">5.3 in-lbs</td> <td data-bbox="1123 1207 1482 1256">NA</td> </tr> <tr> <td data-bbox="780 1256 1123 1305">≥ 60.7 lbs</td> <td data-bbox="1123 1256 1482 1305">NA</td> </tr> <tr> <td data-bbox="780 1305 1123 1355">NA</td> <td data-bbox="1123 1305 1482 1355">1.8 to 6.1 lbs</td> </tr> <tr> <td data-bbox="780 1355 1123 1404">NA</td> <td data-bbox="1123 1355 1482 1404">1.8 to 6.1 lbs</td> </tr> <tr> <td data-bbox="780 1404 1123 1453">≥ 6.1 lbs</td> <td data-bbox="1123 1404 1482 1453">≥ 1.8 lbs</td> </tr> <tr> <td data-bbox="780 1453 1123 1503">≥ 100</td> <td data-bbox="1123 1453 1482 1503">≥ 500</td> </tr> </tbody> </table>		SMA	SSMB	4 in-lbs	NA	5.3 in-lbs	NA	≥ 60.7 lbs	NA	NA	1.8 to 6.1 lbs	NA	1.8 to 6.1 lbs	≥ 6.1 lbs	≥ 1.8 lbs	≥ 100	≥ 500
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