

AD-A8SA8	SMA Jack To SSMA Jack 18GHz 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	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	

This part number complies with RoHS.

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

AD-A8SA8	SMA Jack To SSMA Jack 18GHz VSWR 1.2											
<div data-bbox="129 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p data-bbox="129 398 531 488">Standard Mechanically Compatible With</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="780 344 1123 394">SMA</th> <th data-bbox="1123 344 1481 394">SSMA</th> </tr> </thead> <tbody> <tr> <td data-bbox="780 398 1123 443">MIL-STD-348B</td> <td data-bbox="1123 398 1481 443">MIL-STD-348B</td> </tr> <tr> <td data-bbox="780 443 1123 488">2.92 &amp; 3.5</td> <td data-bbox="1123 443 1481 488"></td> </tr> </tbody> </table>	SMA	SSMA	MIL-STD-348B	MIL-STD-348B	2.92 & 3.5						
SMA	SSMA											
MIL-STD-348B	MIL-STD-348B											
2.92 & 3.5												
<div data-bbox="129 562 531 611" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p data-bbox="129 616 531 936">Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)</p>	<p data-bbox="794 616 1481 936">50Ω DC To 18GHz ≤ 1.2 (DC To 18GHz) ≤ 0.03 x √f(GHz) dB ≥ 5000MΩ 750 V rms 250 V rms</p>											
<div data-bbox="129 1059 531 1108" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p data-bbox="129 1171 531 1350">Recommended Coupling Nut Torque Coupling Proof Torque Contact Captivation-axial Durability (mating)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th data-bbox="780 1115 1123 1164">SMA</th> <th data-bbox="1123 1115 1481 1164">SSMA</th> </tr> </thead> <tbody> <tr> <td data-bbox="780 1169 1123 1214">4 in-lbs</td> <td data-bbox="1123 1169 1481 1214">4 in-lbs</td> </tr> <tr> <td data-bbox="780 1218 1123 1263">5.3 in-lbs</td> <td data-bbox="1123 1218 1481 1263">5 in-lbs</td> </tr> <tr> <td data-bbox="780 1267 1123 1312">≥ 6.1 lbs</td> <td data-bbox="1123 1267 1481 1312">≥ 5 lbs</td> </tr> <tr> <td data-bbox="780 1317 1123 1361">≥ 100</td> <td data-bbox="1123 1317 1481 1361">≥ 500</td> </tr> </tbody> </table>		SMA	SSMA	4 in-lbs	4 in-lbs	5.3 in-lbs	5 in-lbs	≥ 6.1 lbs	≥ 5 lbs	≥ 100	≥ 500
SMA	SSMA											
4 in-lbs	4 in-lbs											
5.3 in-lbs	5 in-lbs											
≥ 6.1 lbs	≥ 5 lbs											
≥ 100	≥ 500											
<div data-bbox="129 1570 531 1619" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p data-bbox="129 1624 531 1843">Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS</p>	<p data-bbox="794 1624 1481 1843">-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</p>											

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