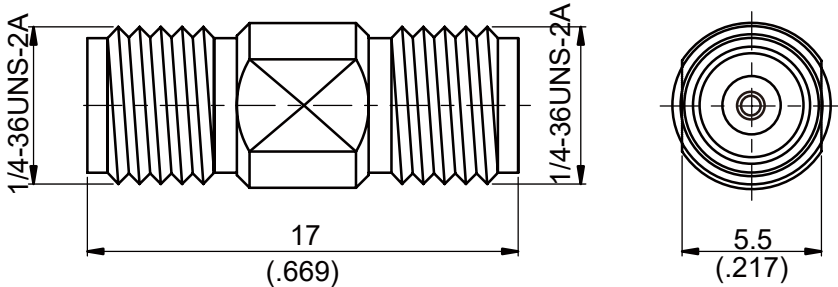


AD-A8A8-A1	SMA Jack To SMA Jack 18GHz VSWR 1.2	50Ω												
														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Parts</th> <th style="width: 20%;">Material</th> <th style="width: 65%;">Plating (Micro-inch)</th> </tr> </thead> <tbody> <tr> <td>Contact Pin</td> <td>Beryllium Copper</td> <td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td> </tr> <tr> <td>Insulator</td> <td>Teflon</td> <td></td> </tr> <tr> <td>Body</td> <td>Brass</td> <td>Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20</td> </tr> </tbody> </table>			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
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												
Weight: 2.14 g														

This part number complies with RoHS.

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

AD-A8A8-A1	SMA Jack To SMA Jack 18GHz VSWR 1.2
<div data-bbox="129 344 531 394" style="border: 1px solid black; padding: 2px;">Interface</div> <p data-bbox="129 405 997 488">Standard MIL-STD-348B Mechanically compatible with 2.92 & 3.5</p>	
<div data-bbox="129 604 531 654" style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p data-bbox="129 663 1109 981">Impedance 50Ω Frequency Range DC To 18GHz VSWR ≤ 1.2 (DC To 18GHz) 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</p>	
<div data-bbox="129 1104 531 1153" style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p data-bbox="129 1162 949 1339">Recommended Coupling Nut Torque 4 in-lbs Coupling Proof Torque 5.3 in-lbs Contact Captivation-axial ≥ 6.1 lbs Durability (mating) ≥ 100</p>	
<div data-bbox="129 1505 531 1554" style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p data-bbox="129 1563 1364 1787">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</p>	

AD-A8A8-A1

