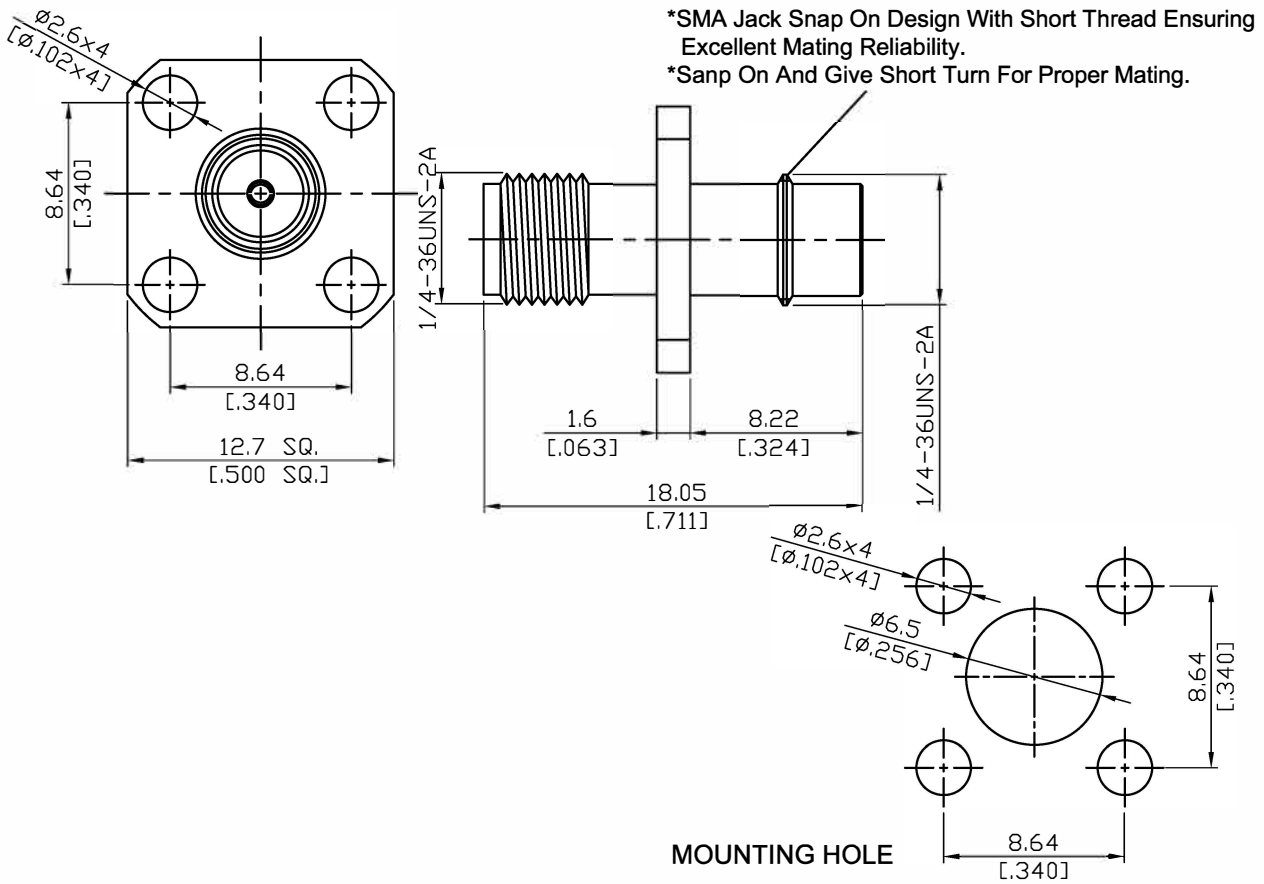


AD-A8AQT8-P4

SMA Jack to SMA Jack Snap On, 4 Hole Flange,
18GHz VSWR 1.2

50Ω



Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

This part number complies with RoHS.

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

AD-A8AQT8-P4	SMA Jack to SMA Jack Snap On, 4 Hole Flange, 18GHz VSWR 1.2	
<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard Mechanically compatible with</p>	<p>SMA Jack Screw Side</p> <hr/> <p>MIL-STD-348B 2.92 & 3.5</p>	<p>SMA Jack Snap On Side</p> <hr/> <p>Per JYEBAO SMA Jack Snap On 2.92 & 3.5</p>
<div style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance 50Ω</p> <p>Frequency Range DC To 18GHz</p> <p>VSWR ≤ 1.2 (DC To 18GHz)</p> <p>Insertion Loss ≤ 0.04 x √f(GHz) dB</p> <p>Insulation Resistance ≥ 5000MΩ</p> <p>Dielectric Withstanding Voltage (at sea level) 1500 V rms</p> <p>Working Voltage (at sea level) 500 V rms</p>		
<div style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended Coupling Nut Torque 4 in-lbs (Not applicable to snap on side)</p> <p>Coupling Proof Torque 5.3 in-lbs (Not applicable to snap on side)</p> <p>Contact Captivation-axial ≥ 6.1 lbs</p> <p>Durability (mating) ≥ 500</p>		
<div style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature Range -65°C to +165°C</p> <p>Thermal Shock MIL-STD-202, Method 107, Condition B</p> <p>Moisture Resistance MIL-STD-202, Method 206</p> <p>Corrosion MIL-STD-202, Method 101, Condition B</p> <p>RoHS Compliant</p>		

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