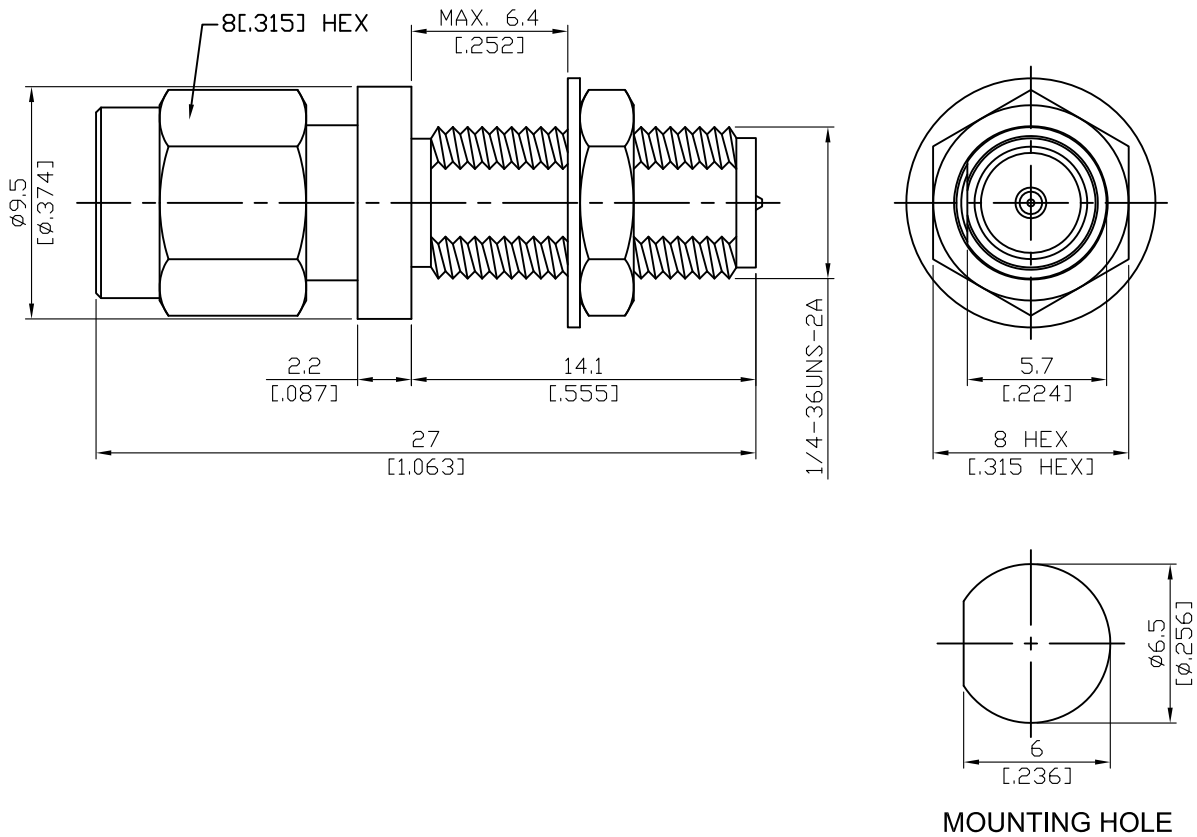


AD-A6A9-BFA	SMA Reverse Polarity Plug to SMA Reverse Polarity Jack, Bulkhead, 6GHz VSWR 1.2	50Ω
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Parts	Material	Plating (Micro-inch)
Hex Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Lock Washer	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Retainer Ring	Beryllium Copper	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicone	
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
Coupling Nut	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

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This part number complies with RoHS.

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

AD-A6A9-BFA	SMA Reverse Polarity Plug to SMA Reverse Polarity Jack, Bulkhead, 6GHz VSWR 1.2														
<p>Interface</p> <p>Per JYEBAO SMA Reverse Polarity derived from MIL-STD-348B</p>															
<p>Electrical Data</p> <table><tr><td>Impedance</td><td>50Ω</td></tr><tr><td>Frequency Range</td><td>DC To 6GHz</td></tr><tr><td>VSWR</td><td>≤ 1.2 (DC To 6GHz)</td></tr><tr><td>Insertion Loss</td><td>≤ 0.04 x √f(GHz) dB</td></tr><tr><td>Insulation Resistance</td><td>≥ 5000MΩ</td></tr><tr><td>Dielectric Withstanding Voltage (at sea level)</td><td>1500 V rms</td></tr><tr><td>Working Voltage (at sea level)</td><td>500 V rms</td></tr></table>		Impedance	50Ω	Frequency Range	DC To 6GHz	VSWR	≤ 1.2 (DC To 6GHz)	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
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<p>Environmental Data</p> <table><tr><td>Temperature Range</td><td>-65°C to +165°C</td></tr><tr><td>Thermal Shock</td><td>MIL-STD-202, Method 107, Condition B</td></tr><tr><td>Moisture Resistance</td><td>MIL-STD-202, Method 206</td></tr><tr><td>Corrosion</td><td>MIL-STD-202, Method 101, Condition B</td></tr><tr><td>RoHS</td><td>Compliant</td></tr></table>		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				
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AD-A6A9-BFA

