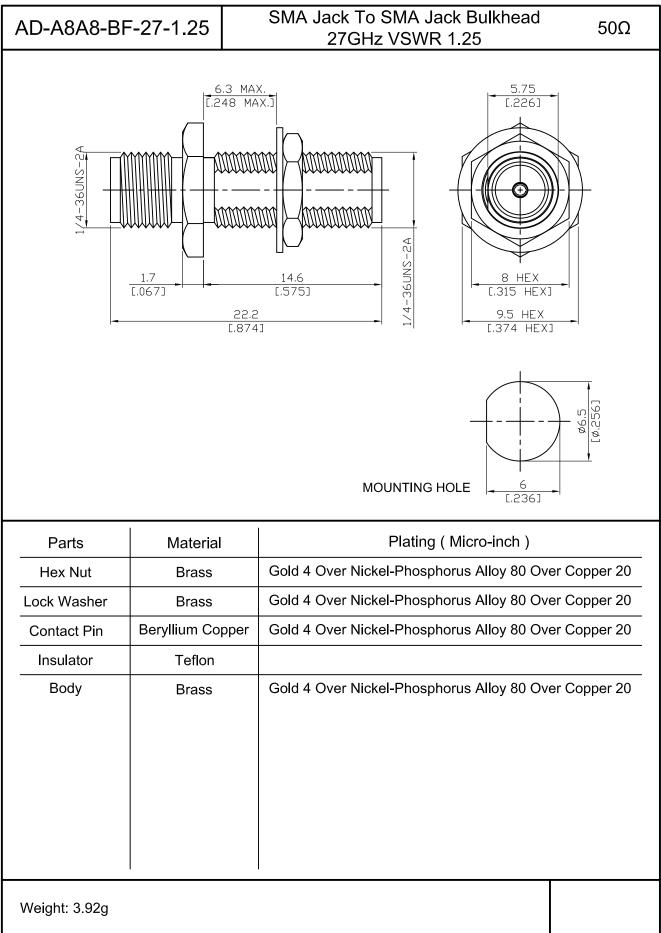


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This part number complies with RoHS. Notice: JYEBAO reserves the right to make modifications deemed appropriate.



AD-A8A8-BF-27-1.25 SMA	A Jack To SMA Jack Bulkhead 27GHz VSWR 1.25
Interface	
Standard	MIL-STD-348B
Mechanically compatible with	2.92 & 3.5
Electrical Data	
Impedance	50Ω
Frequency Range	DC To 27GHz
VSWR	$\leq$ 1.25 (DC To 27GHz)
Insertion Loss	$\leq$ 0.04 x $\sqrt{f}(GHz) dB$
Insulation Resistance	$\geq$ 5000M $\Omega$
Dielectric Withstanding Voltage (at sea level)	1500 V rms
Working Voltage (at sea level)	500 V rms
Mechanical Data	
Recommended Coupling Nut Torque	4 in-lbs
Coupling Proof Torque	5.3 in-lbs
Contact Captivation-axial	$\geq$ 6.1 lbs
Durability (mating)	$\geq$ 100
Environmental Data	
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