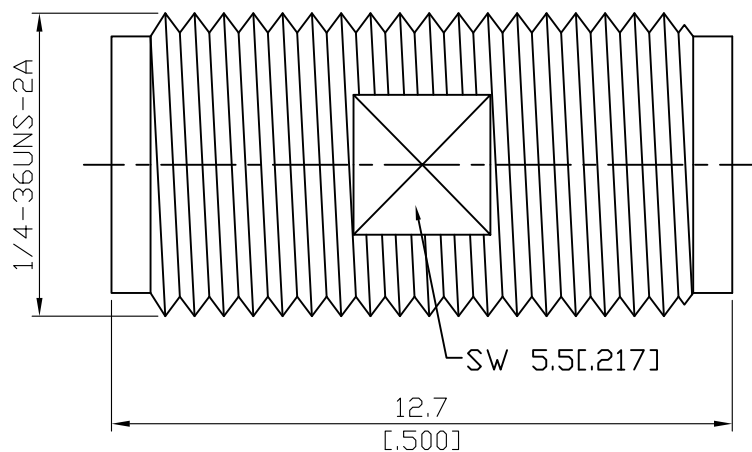


ADS-A8A8-18-1.15

SMA Jack to SMA Jack
18GHz VSWR1.15

50Ω

勝特力電材超市-龍山店 886-3-5773766
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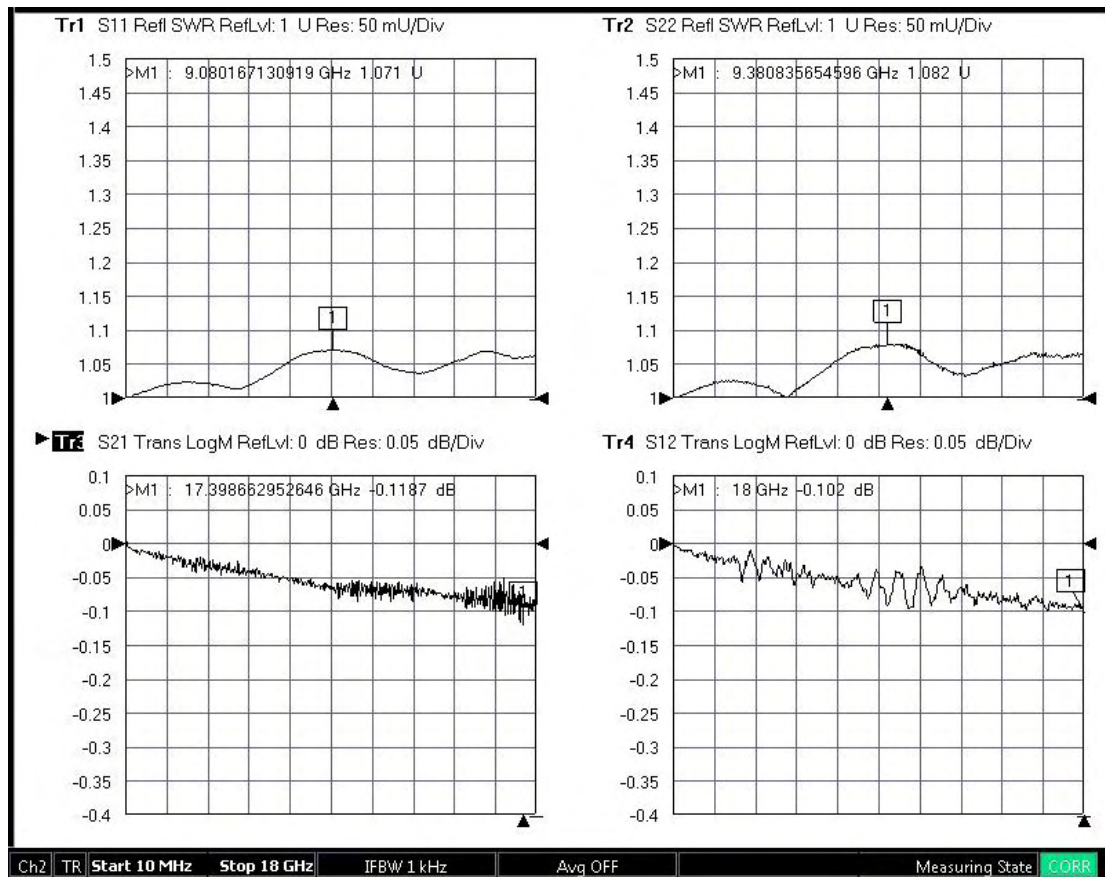


Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated

Weight: 1.32g

ADS-A8A8-18-1.15	SMA Jack to SMA Jack 18GHz VSWR1.15
Interface	
Standard	MIL-STD-348B
Mechanically compatible with	2.92 & 3.5
Electrical Data	
Impedance	50Ω
Frequency Range	DC To 18GHz
VSWR	≤1.15 (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
Mechanical Data	
Recommended Coupling Nut Torque	7 to 9.5 in-lbs
Coupling Proof Torque	15 in-lbs
Contact Captivation-axial	≥6.1 lbs
Durability (mating)	≥500
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

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