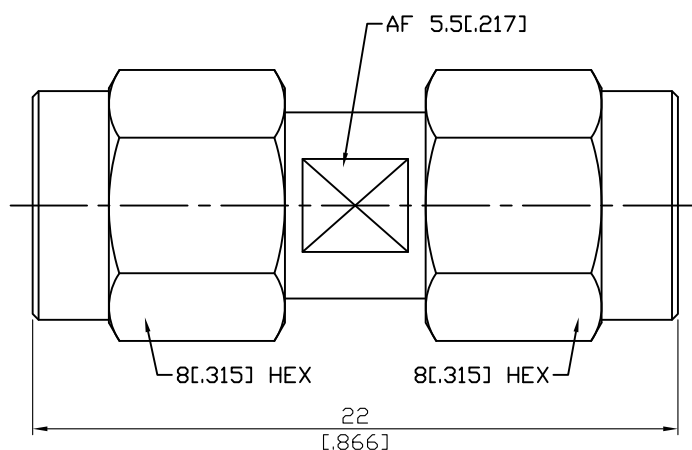


ADS-A3A3-18-1.15

SMA Plug To SMA Plug
18GHz VSWR 1.15

50Ω

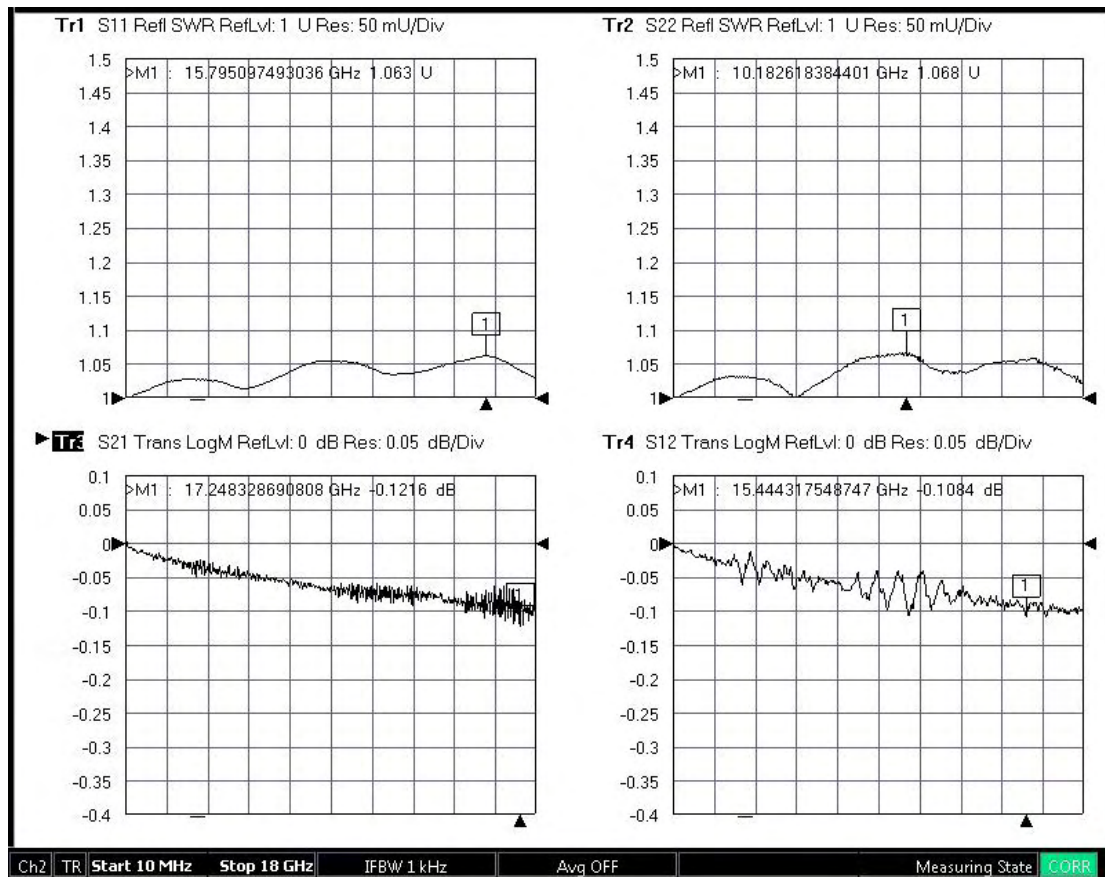
勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
勝特力電子(上海) 86-21-34970699
勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>



Parts	Material	Plating (Micro-inch)
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	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

ADS-A3A3-18-1.15	SMA Plug To SMA Plug 18GHz VSWR 1.15
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 Coupling Nut Retention Force ≥60.7 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	

ADS-A3A3-18-1.15



勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
勝特力電子(上海) 86-21-34970699
勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>