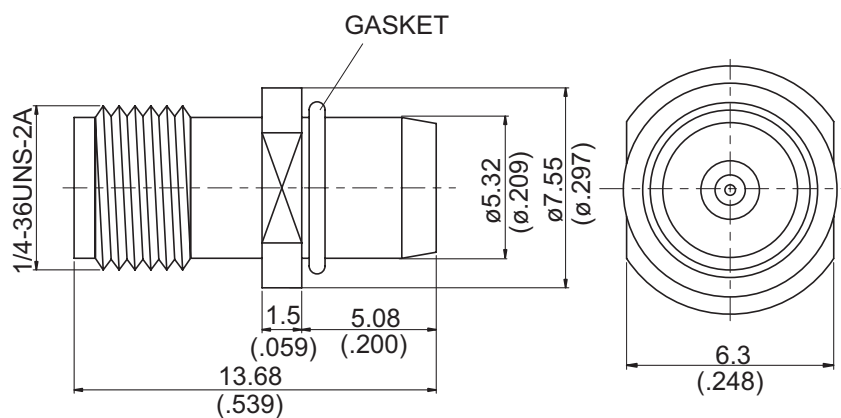


ADS-A8J3

Stainless SMA Jack To BMA Plug
18GHz VSWR 1.2

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>

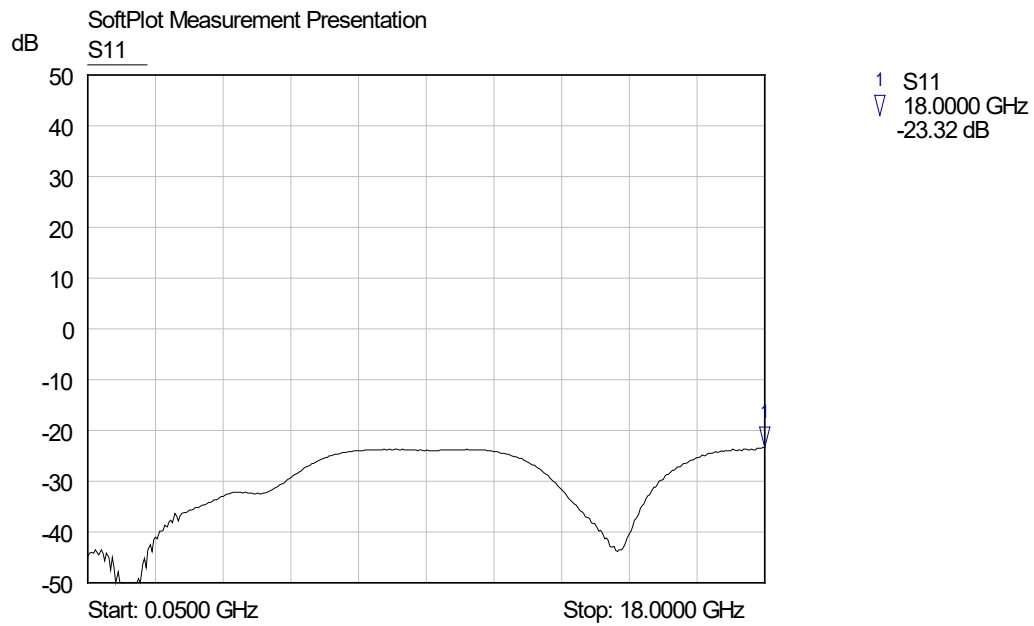


Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Stainless Steel	Passivated

Weight: 1.45 g

ADS-A8J3		Stainless SMA Jack To BMA Plug 18GHz VSWR 1.2	
Interface		SMA	BMA
Standard		MIL-STD-348B	MIL-STD-348B
Mechanically compatible with		2.92 & 3.5	
Electrical Data			
Impedance	50Ω		
Frequency Range	DC To 18GHz		
VSWR	≤ 1.2 (DC To 18GHz)		
Insertion Loss	≤ 0.05 x √f(GHz) dB		
Insulation Resistance	≥ 5000MΩ		
Dielectric Withstanding Voltage (at sea level)	1500 V rms		
Working Voltage (at sea level)	1000 V rms		
Mechanical Data			
	SMA	BMA	
Recommended Coupling Nut Torque	7 to 9.5 in-lbs	NA	
Coupling Proof Torque	15 in-lbs	NA	
Contact Captivation-axial	≥ 6.1 lbs	≥ 6.1 lbs	
Durability (mating)	≥ 500	≥ 1000	
Engagement Force	NA	≤ 3 lbs	
Disengagement Force	NA	≤ 1.5 lbs	
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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