



This part number complies with RoHS.

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



ADS-VNA2.4/8A8	2.4mm NMD jack to SMA jack 27GHz VSWR 1.2	
Interface	2.4	SMA
Standard	MIL-STD-348B	MIL-STD-348B
Mechanically compatible with	1.85	2.92 & 3.5
Electrical Data		
Impedance	50Ω	
Frequency Range	DC To 27GHz	
VSWR	$\leq$ 1.2 (DC To 27GHz)	
Insertion Loss	≤0.05 x $√$ f(GHz) dB	
Insulation Resistance	$\geq$ 5000M $\Omega$	
Dielectric Withstanding Voltage (at sea level)	500 V rms	
Working Voltage (at sea level)	150 V rms	
Mechanical Data	2.4	SMA
Recommended Coupling Nut Torque	7.08 to 9.74 in-lbs	7.5 to 9.5 in-lbs
Coupling Proof Torque	15 in-lbs	15 in-lbs
Contact Captivation-axial	$\ge$ 4.5 lbs	$\geq$ 6.1 lbs
Durability (mating)	≧500	≧500
Environmental Data Temperature Range Thermal Shock Moisture Resistance Corrosion	-40°C to +165°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 206 MIL-STD-202, Method 101, Condition B Compliant	

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