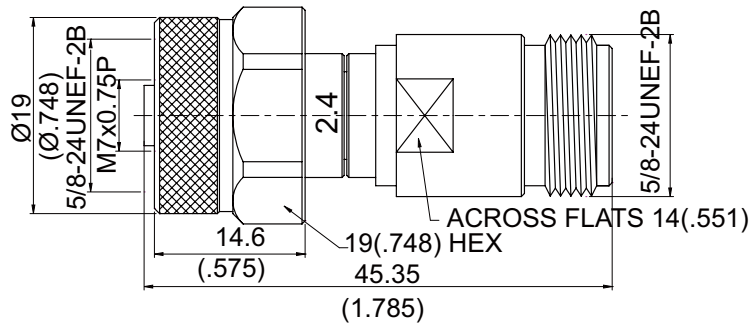


ADS-VNA2.4/8N8	2.4mm NMD jack to N jack 18GHz VSWR 1.15	50Ω
----------------	---	-----



Note: Ruggedized 2.4 jack to be mounted directly on vector network analyzer.

Parts	Material	Plating (Micro-inch)
Wave Washer	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	PEI	
Body	Stainless Steel	Passivated
Coupling Nut	Stainless Steel	Passivated

Weight:

This part number complies with RoHS.

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

ADS-VNA2.4/8N8	2.4mm NMD jack to N jack 18GHz VSWR 1.15	
<b>Interface</b> Standard Mechanically compatible with	2.4 MIL-STD-348B 1.85	N MIL-STD-348B
<b>Electrical Data</b> Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	50Ω DC to 18GHz ≤ 1.15 (DC to 18GHz) ≤ 0.05 x √f(GHz) dB ≥ 5000MΩ 500 V rms 150 V rms	
<b>Mechanical Data</b> Recommended Coupling Nut Torque Coupling Proof Torque Contact Captivation-axial Durability (mating)	2.4 7.08 to 9.74 inch lbs 15 inch lbs ≥ 4.5 lbs ≥ 500	N 6 to 10 inch lbs 15 inch lbs ≥ 6.3 lbs ≥ 500
<b>Environmental Data</b> Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-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	

# ADS-VNA2.4/8N8

