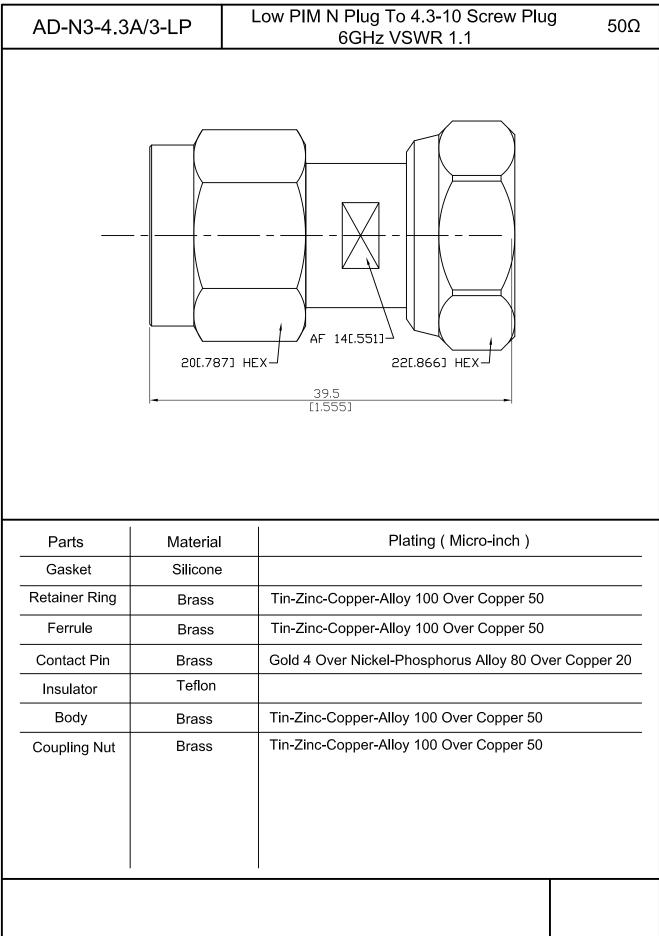


www.jyebao.com.tw



This part number complies with RoHS.

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



AD-N3-4.3A/3-LP	Low PIM N Plug To 4.3-10 Screw Plug 6GHz VSWR 1.1			
Interface		Ν	4.3-10	
Standard		MIL-STD-348B	IEC 61169-54	
Electrical Data				
Impedance		50Ω		
Frequency Range		DC To 6GHz		
VSWR		\leq 1.1 (DC To 6GHz)		
Insertion Loss		$\leq 0.05 \text{ x } \sqrt{f(GHz) dB}$		
Insulation Resistance		\geq 5000M Ω		
Dielectric Withstanding Voltage (at sea level)		2500 V rms		
Working Voltage (at sea level)		500 V rms		
Intermodulation		≦-165dBc		
Mechanical Data		Ν	4.3-10	
Recommended Coupling Nut Torque		6 to 10 in-lbs	44 in-lbs (screw type)	
Coupling Proof Torque		15 in-lbs	70 in-lbs (screw type)	
Coupling Nut Retention Force		\geq 101.2 lbs	\geq 101.2 lbs	
Contact Captivation-axial		\ge 6.3 lbs	\ge 6.3 lbs	
Durability (mating)		≧500	≧100	
Environmental Data				
Temperature Range		-65°C to +165°C		
Thermal Shock		MIL-STD-202, Method 107, Condition B		
Moisture Resistance		MIL-STD-202, Method	MIL-STD-202, Method 206	
Corrosion		MIL-STD-202, Method 101, Condition B		
RoHS		Compliant		