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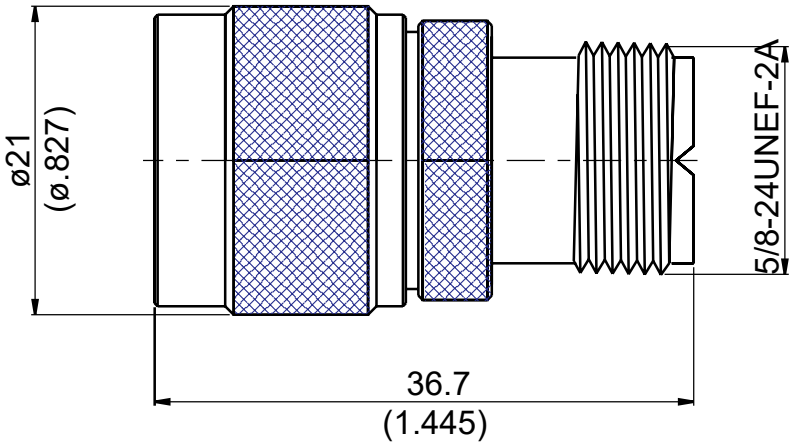
AD-N3M8	N Plug To UHF Jack 0.3GHz VSWR 1.2



Parts	Material	Plating (Micro-inch)
Gasket	Silicon	
Insulator	Teflon	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin(UHF)	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Contact Pin(N)	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut(N)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 37.17 g

This part number complies with RoHS.

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

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Interface

	N	UHF
Standard	MIL-STD-348B	IEC 60169-12

Electrical Data

Impedance	Non Constant
Frequency Range	DC To 300MHz
VSWR	≦1.2 (DC To 300MHz)
Insertion Loss	≦0.05 x $\sqrt{}$f(GHz) dB
Insulation Resistance	≧5000MΩ
Dielectric Withstanding Voltage (at sea level)	2000 V rms
Working Voltage (at sea level)	750 V rms

Mechanical Data

	N	UHF
Recommended Coupling Nut Torque	6 to 10 in-lbs	NA
Coupling Proof Torque	15 in-lbs	NA
Coupling Nut Retention Force	≧101.2 lbs	NA
Contact Captivation-axial	≧6.3 lbs	NA
Durability (mating)	≧500	NA

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