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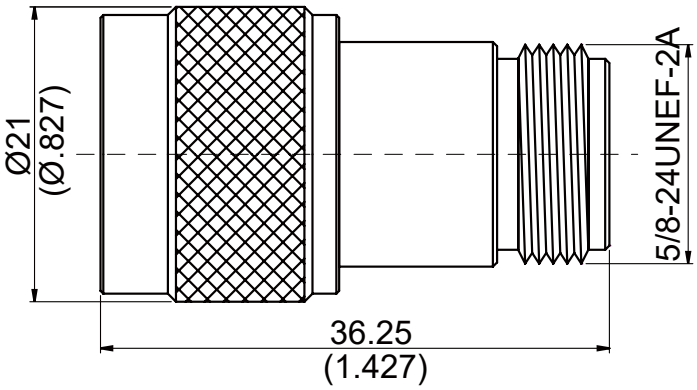
AD-NQ3N8-NL	**Snap On N Plug To N Jack 11GHz VSWR 1.2**	**50Ω**



NOTE: N Plug Snap On Adaptor Without Locking Mechanism.

Parts	Material	Plating (Micro-inch)
Contact Body	Stainless Steel	Passivated
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

This part number complies with RoHS.

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Interface

	N Plug Snap On Side	N Jack Screw Side
Standard	Per JYEBAO Snap On N Plug	MIL-STD-348B

Electrical Data

Impedance	50Ω
Frequency Range	DC to 11GHz
VSWR	≦1.2 (DC To 11GHz)
Insertion Loss	≦0.05 x √f(GHz) dB
Insulation Resistance	≧5000MΩ
Dielectric Withstanding Voltage (at sea level)	2500 V rms
Working Voltage (at sea level)	1000 V rms

Mechanical Data

Recommended Coupling Nut Torque	6 to 10 in-lbs (not applicable to snap on side)
Coupling Proof Torque	15 in-lbs (not applicable to snap on side)
Contact Captivation-axial	≧6.3 lbs
Durability (mating)	≧500(screw on side); ≧20000(snap on side)

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