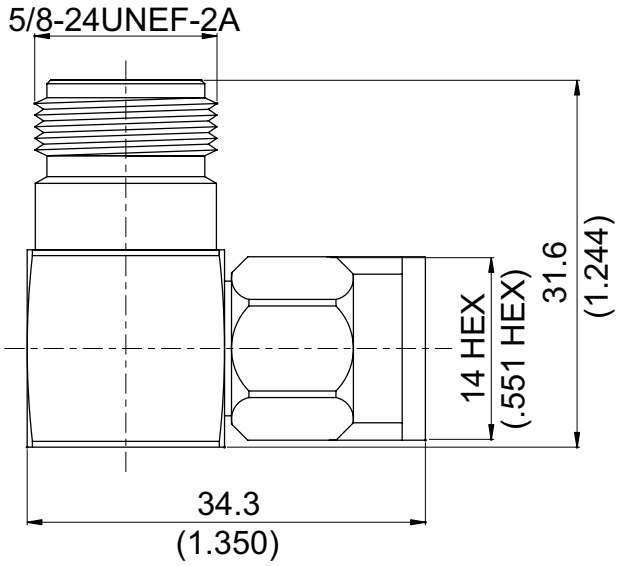
JYEBAO www.jyebao.com.tw

ALS-N8T3	**Stainless N jack to TNC plug right angle 11GHz VSWR 1.2**	**50Ω**



Parts	Material	Plating (Micro-inch)
Cover	Stainless Steel	Passivated
Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Stainless Steel	Passivated
Insulator	Teflon	
Coupling Nut	Stainless Steel	Passivated
Retainer Ring	Beryllium Copper	Nickel 200 over Copper 50
Gasket	Silicon	

Weight: 62.15 g

This part number complies with RoHS.

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

JYEBAO www.jyebao.com.tw

ALS-N8T3	Stainless N jack to TNC plug right angle 11GHz VSWR 1.2

Interface	N	TNC
Standard	MIL-STD-348B	MIL-STD-348B

Electrical Data	
Impedance	50Ω
Frequency Range	DC To 11GHz
VSWR	≦1.2 (DC To 11GHz)
Insertion Loss	≦0.07 x $\sqrt{}$f(GHz) dB
Insulation Resistance	≧5000MΩ
Dielectric Withstanding Voltage (at sea level)	1500 V rms
Working Voltage (at sea level)	500 V rms

Mechanical Data	N	TNC
Recommended Coupling Nut Torque	6 to 10 in-lbs	4.1 to 6.1 in-lbs
Coupling Proof Torque	15 in-lbs	15 in-lbs
Coupling Nut Retention Force	NA	≧101.2 lbs
Contact Captivation-axial	≧6.3 lbs	≧6.1 lbs
Durability (mating)	≧500	≧500

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