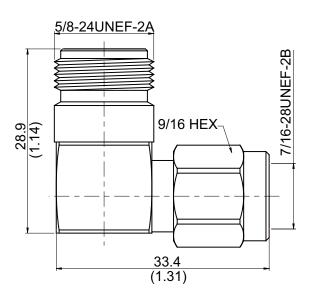


ALS-N8T3A

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	
Insulator	Teflon		
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Gasket	Silicon		
Body	Stainless Steel	Passivated	
Coupling Nut	Stainless Steel	Passivated	

W		

This part number complies with RoHS.

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



ALS-N8T3A	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 \leq 1.2 (DC To 11GHz) Insertion Loss \leq 0.07 x \sqrt{f} (GHz) dB

 $\begin{array}{ll} \mbox{Insulation Resistance} & \geq 5000 \mbox{M}\Omega \\ \mbox{Dielectric Withstanding Voltage (at sea level)} & 1500 \ \mbox{V rms} \end{array}$

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

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