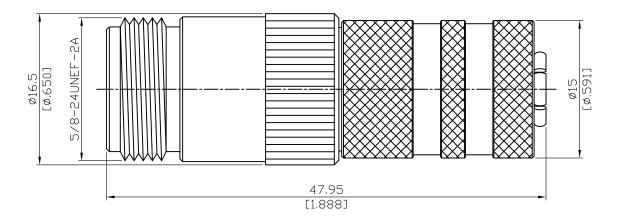


## www.jyebao.com.tw

ADS-N8TQ3 N Jack To TNC Snap On Plug
11GHz VSWR 1.2 50Ω



## Note:

TNC snap on plug with locking mechanism Snap on the coupling nut and give it a little turn

Parts	Material	Plating ( Micro-inch )	
Gasket	Silicone		
Spring	Stainless Steel	Passivated	
Collet	Stainless Steel	Passivated	
Coupling Nut	Stainless Steel	Passivated	
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body	Stainless Steel	Passivated	



ADS-N8TQ3	N Jack To TNC Snap On Plug 11GHz VSWR 1.2	

 Interface
 N Jack Screw Side
 TNC Plug Snap On Side

 Standard
 MIL-STD-348B
 Per JYEBAO TNC Snap On Plug

Electrical Data

Impedance  $50\Omega$ 

Frequency Range DC To 11GHz

VSWR  $\leq$  1.2 (DC To 11GHz) Insertion Loss  $\leq$  0.05 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	NA (Snap On)
Coupling Proof Torque	15 in-lbs	NA (Snap On)
Contact Captivation-axial	≧6.3 lbs	≧6.1 lbs
Durability (mating)	≥500	≥1500

## **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

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