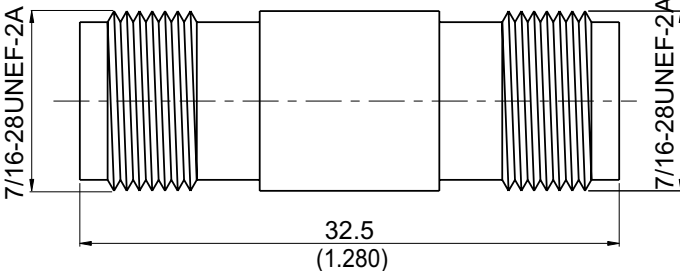


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This part number complies with RoHS.

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

AD-T9T8

**TNC Reverse Polarity Jack To TNC Jack
6GHz VSWR 1.2****Interface**

Reverse Polarity Jack Side:

Per JYEBAO TNC Reverse Polarity Jack derived from MIL-STD-348B

Standard Polarity Jack Side:

Per MIL-STD-348B

Electrical Data

Impedance	50Ω
Frequency Range	DC to 6GHz
VSWR	≤ 1.2 (DC To 6GHz)
Insertion Loss	≤ 0.05 x √f(GHz) dB
Insulation Resistance	≥ 5000MΩ
Dielectric Withstanding Voltage (at sea level)	1000 V rms
Working Voltage (at sea level)	500 V rms

Mechanical Data

Recommended Coupling Nut Torque	4.1 to 6.1 in-lbs
Coupling Proof Torque	15 in-lbs
Coupling Nut Retention Force	≥ 101.2 lbs
Contact Captivation-axial	≥ 6.1 lbs
Durability (mating)	≥ 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