

AD-T8M3	TNC Jack To UHF Plug 0.3GHz VSWR 1.2		50Ω
Parts	Material	Plating (Micro-inch)	
Contact Pin(TNC)	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Contact Pin(UHF)	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body(UHF)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Body(TNC)	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Weight: 35.75 g			

This part number complies with RoHS.

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

AD-T8M3	TNC Jack To UHF Plug 0.3GHz VSWR 1.2	
Interface	TNC	UHF
Standard	MIL-STD-348B	IEC 60169-12
Electrical Data		
Impedance	Non Constant	
Frequency Range	DC To 300MHz	
VSWR	≤ 1.2 (DC To 300MHz)	
Insulation Resistance	≥ 5000MΩ	
Dielectric Withstanding Voltage (at sea level)	1500 V rms	
Working Voltage (at sea level)	750 V rms	
Mechanical Data		
	TNC	UHF
Recommended Coupling Nut Torque	4.1 to 6.1 in-lbs	NA
Coupling proof torque	15 in-lbs	NA
Contact Captivation-axial	≥ 6.1 lbs	NA
Durability (mating)	≥ 500	NA
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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