

AD-N3T3	N Plug To TNC Plug 11GHz VSWR 1.2		50Ω
Parts	Material	Plating (Micro-inch)	
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Gasket	Silicon		
Contact Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Center Pin	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20	
Insulator	Teflon		
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Weight: 43 g			

This part number complies with RoHS.

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

AD-N3T3	N Plug To TNC Plug 11GHz VSWR 1.2	
<div style="border: 1px solid black; padding: 2px;">Interface</div> <p>Standard</p>	N	TNC
	MIL-STD-348B	MIL-STD-348B
<div style="border: 1px solid black; padding: 2px;">Electrical Data</div> <p>Impedance</p> <p>Frequency Range</p> <p>VSWR</p> <p>Insertion Loss</p> <p>Insulation Resistance</p> <p>Dielectric Withstanding Voltage (at sea level)</p> <p>Working Voltage (at sea level)</p>	<p>50Ω</p> <p>DC To 11GHz</p> <p>≤ 1.2 (DC To 11GHz)</p> <p>≤ 0.05 x √f(GHz) dB</p> <p>≥ 5000MΩ</p> <p>1500 V rms</p> <p>500 V rms</p>	
<div style="border: 1px solid black; padding: 2px;">Mechanical Data</div> <p>Recommended Coupling Nut Torque</p> <p>Coupling Proof Torque</p> <p>Coupling Nut Retention Force</p> <p>Contact Captivation-axial</p> <p>Durability (mating)</p>	N	TNC
	6 to 10 in-lbs	4.1 to 6.1 in-lbs
	15 in-lbs	15 in-lbs
	≥ 101.2 lbs	≥ 101.2 lbs
	≥ 6.3 lbs	≥ 6.1 lbs
	≥ 500	≥ 500
<div style="border: 1px solid black; padding: 2px;">Environmental Data</div> <p>Temperature Range</p> <p>Thermal Shock</p> <p>Moisture Resistance</p> <p>Corrosion</p> <p>RoHS</p>	<p>-65°C to +165°C</p> <p>MIL-STD-202, Method 107, Condition B</p> <p>MIL-STD-202, Method 206</p> <p>MIL-STD-202, Method 101, Condition B</p> <p>Compliant</p>	

AD-N3T3

