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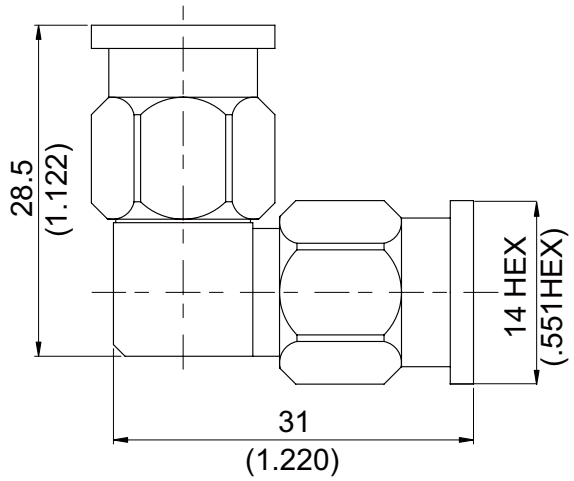
ALS-T3T3	**Stainless TNC Plug To TNC Plug Right Angle 11GHz VSWR 1.2**	**50Ω**



Parts	Material	Plating (Micro-inch)
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Retainer Ring	Beryllium Copper	Nickel 200 over Copper 50
Insulator	Teflon	
Body	Stainless	Passivated
Coupling Nut	Stainless	Passivated
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Gasket	Silicon	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50

Weight: 37.22 g

This part number complies with RoHS.

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

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ALS-T3T3	**Stainless TNC Plug To TNC Plug Right Angle 11GHz VSWR 1.2**

Interface

Standard	MIL-STD-348B

Electrical Data

Impedance	50Ω
Frequency Range	DC to 11GHz
VSWR	≦1.2 (DC To 11GHz)
Insertion Loss	≦0.07 x √f(GHz) dB
Insulation Resistance	≧5000MΩ
Dielectric Withstanding Voltage (at sea level)	1500 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