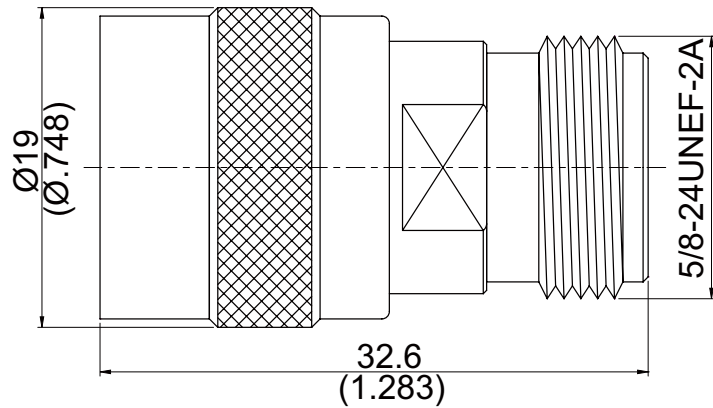


AD-C3N8	C Plug To N Jack 11GHz VSWR1.25	50Ω
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Parts	Material	Plating (Micro-inch)
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Spring	SK5	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Beryllium Copper	Gold 4 Over Nickel-Phosphorus Alloy 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:

This part number complies with RoHS.

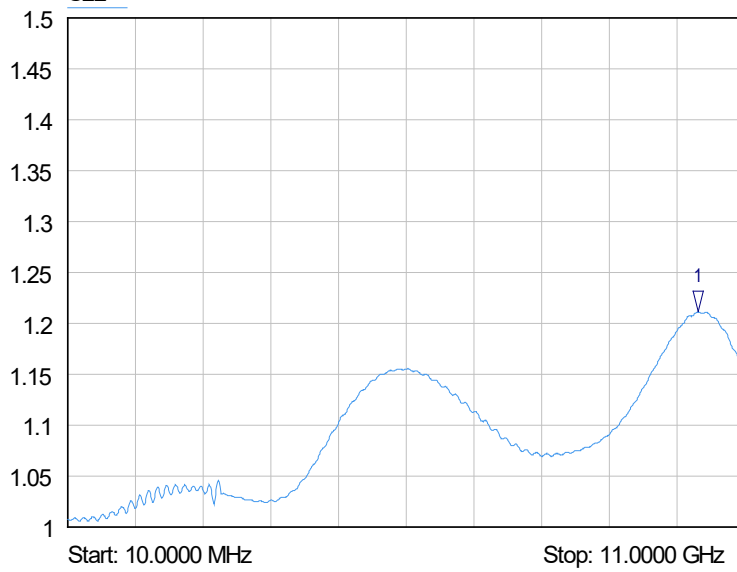
Notice: JYEBAO reserves the right to make modifications deemed appropriate.

AD-C3N8	C Plug To N Jack 11GHz VSWR1.25	
Interface	N	C
Standard	MIL-STD-348B	MIL-STD-348B
Electrical Data		
Impedance	50Ω	
Frequency Range	DC To 11GHz	
VSWR	≤ 1.25 (DC To 11GHz)	
Insertion Loss	≤ 0.06 x √f(GHz) dB	
Insulation Resistance	≥ 5000MΩ	
Dielectric Withstanding Voltage (at sea level)	2500 V rms	
Working Voltage (at sea level)	1000 V rms	
Mechanical Data		
	N	C
Recommended Coupling Nut Torque	6 to 10 in-lbs	NA
Coupling Proof Torque	15 in-lbs	NA
Coupling Nut Retention Force	NA	≥ 100 lbs
Contact Captivation-axial	≥ 6.3 lbs	≥ 6 lbs
Durability (mating)	≥ 500	≥ 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	

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

AD-C3N8

SoftPlot Measurement Presentation
VSWR S22



1 S22
▽ 10.2500 GHz
1.21 VSWR