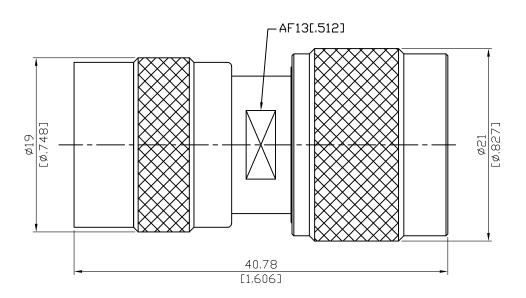


AD-C3N3	C Plug To N Plug	50Ω
AD-CSNS	11GHz VSWR 1.25	3012



Parts	Material	Plating (Micro-inch)	
Spring	SK 5		
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Retainer Ring	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50	
Gasket	Silicone		
Contact 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	
	-		



AD-C3N3		C Plug To N Plug 11GHz VSWR 1.25		
Interface		N	С	
Standard		MIL-STD-348B	MIL-STD-348B	
Electrical Data				
Impedance		50Ω		
Frequency Range		DC To 11GHz		
VSWR		\leq 1.25 (DC To 11GHz)		
Insertion Loss		\leq 0.06 x $\sqrt{f(GHz)} dB$		
Insulation Resistance		\geq 5000M Ω		
Dielectric Withstanding Voltage (at sea level)		2500 V rms		
Working Voltage (at sea level)		1000 V rms		
Mechanical Data				
		N	С	
Recommended Coupling Nut Torque		6 to 10 in-lbs	NA	
Coupling Proof Torque		15 in-lbs	NA	
Coupling Nut Retention Force		≧101.2 lbs	≧100 lbs	
Contact Captivation-axial		≧6.3 lbs	 ≧6 lbs	
Durability (mating)		≧500	≥500	
		l		
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.