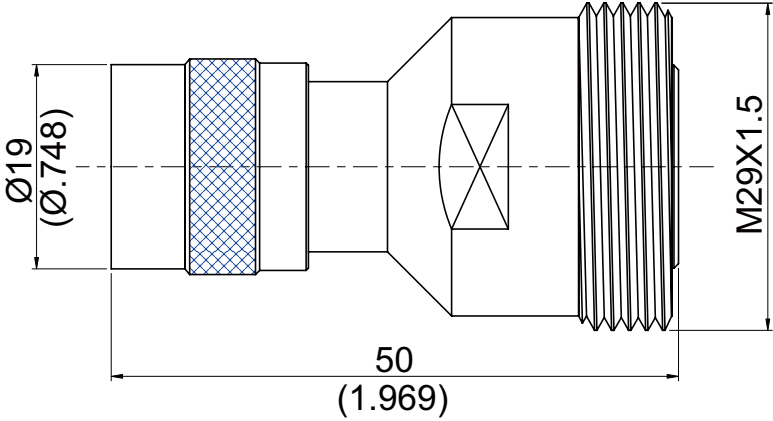


AD-C3DI8	C plug to 7/16 jack 6GHz VSWR 1.2	50Ω
		
Parts	Material	Plating (Micro-inch)
Insulator	Teflon	
Washer	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Coupling Nut	Brass	Tin-Zinc-Copper-Alloy 100 Over Copper 50
Weight: 95.72 g		

This part number complies with RoHS.

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

AD-C3DI8	C plug to 7/16 jack 6GHz VSWR 1.2	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Interface</div> Standard	7/16 <hr/> IEC 60169-4	C <hr/> MIL-STD-348B
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Electrical Data</div> Impedance Frequency Range VSWR Insertion Loss Insulation Resistance Dielectric Withstanding Voltage (at sea level) Working Voltage (at sea level)	50Ω DC To 6GHz ≤ 1.2 (DC To 6GHz) ≤ 0.04 x √f(GHz) dB ≥ 5000MΩ 3000 V rms 1000 V rms	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Mechanical Data</div> Recommended Coupling Nut Torque Coupling Proof Torque Coupling Nut Retention Force Contact Captivation-axial Durability (mating)	7/16 <hr/> 260 in-lbs <hr/> 310 in-lbs <hr/> NA <hr/> ≥ 45 lbs <hr/> ≥ 500	C <hr/> NA <hr/> NA <hr/> ≥ 100 lbs <hr/> ≥ 6 lbs <hr/> ≥ 500
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Environmental Data</div> Temperature Range Thermal Shock Moisture Resistance Corrosion RoHS	-65°C to +165°C MIL-STD-202, Method 107, Condition B MIL-STD-202, Method 206 MIL-STD-202, Method 101, Condition B Compliant	