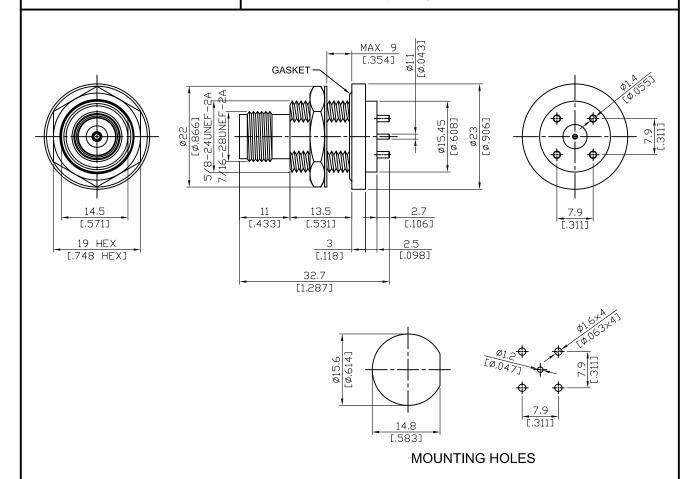


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TNC8405GE-0000/HS

TNC jack bulkhead PCB mount with round contact (Φ1.1); 11GHz VSWR 1.2

50Ω



Plating (Micro-inch) **Parts** Material Body Tin-Zinc-Copper-Alloy 100 Over Copper 50 **Brass** Insulator Teflon Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 Contact Pin P.Bronze Gasket Silicone Tin-Zinc-Copper-Alloy 100 Over Copper 50 Washer **Brass** Tin-Zinc-Copper-Alloy 100 Over Copper 50 Hex Nut **Brass** 

TNC	TNC8405GE-0000/HS
Interface	
MIL-STD-348B	
Electrical Data	
Impedance	50Ω
Frequency range	DC to 11GHz
VSWR	≤1.2 (DC to 11GHz)
Insertion loss	$\leq 0.1 \text{ x } \sqrt{\text{f(GHz)}} \text{ dB}$
Insulation resistance	$\geq$ 5000M $\Omega$
Contact resistance inner condu	uctor ≦1.5mΩ
Contact resistance outer cond	uctor ≦1mΩ
Dielectric withstanding voltage	(at sea level) 1500 V rms
Working voltage (at sea level)	500 V rms
Mechanical Data	
Recommended coupling nut to	erque 4.1 to 6.1 inch lbs
Coupling proof torque	15 inch 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 106
Corrosion	MIL-STD-202, Method 101, Condition B
RoHS	Compliant
Tooling	

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