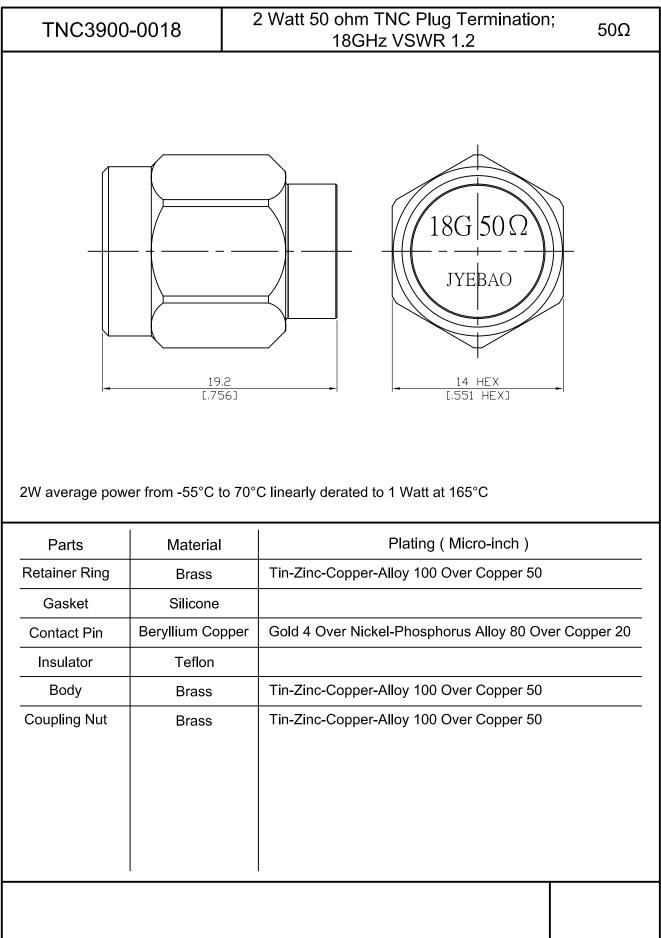


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This part number complies with RoHS.

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



TNC		TNC3900-0018
Interface		
MIL-STD-348A		
Electrical Data		
Impedance		50Ω
Frequency range		DC to 18GHz
VSWR		\leq 1.2 (DC to 18GHz)
Insertion loss		\leq 0.1 x $\sqrt{f(GHz)} dB$
Insulation resistance		\geq 5000M Ω
Contact resistance inner conductor		\leq 1.5m Ω
Contact resistance outer conductor		≤1mΩ
Dielectric withstanding voltage (at sea level)		1500 V rms
Working voltage (at sea leve	el)	500 V rms
Mechanical Date		
Recommended coupling nut torque		4.1 to 6.1 inch lbs
Coupling proof torque		15 inch lbs
Coupling nut retention force		\geq 101.2 lbs
Contact captivation-axial		\geq 6.1 lbs
Durability (mating)		≥500
Environmental Data		
Temperature range		-55°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		

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