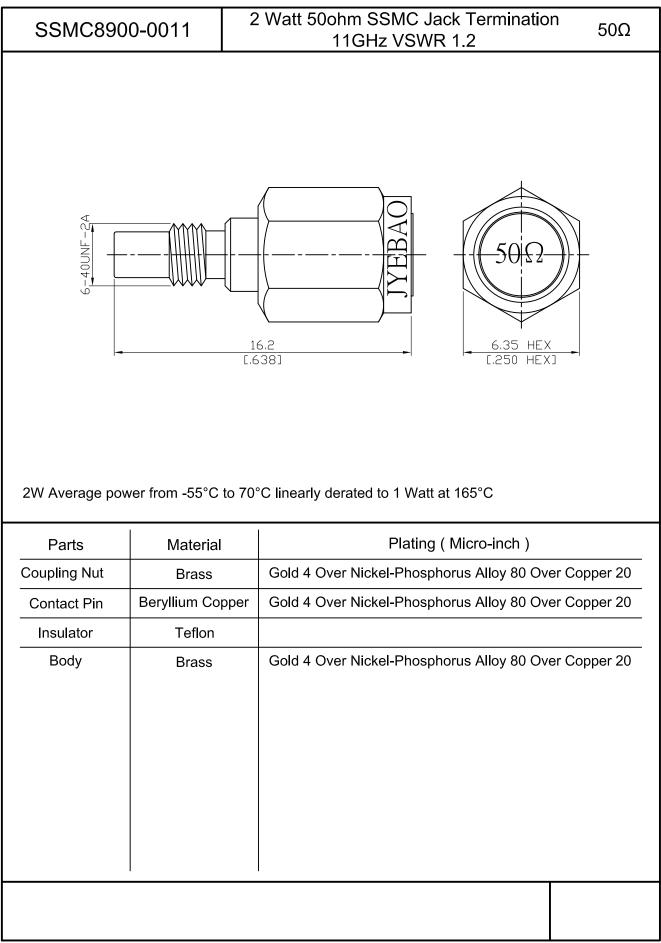


www.jyebao.com.tw



This part number complies with RoHS.

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



SSMC		SSMC8900-0011
Electrical Data		
Impedance		50Ω
Frequency range		DC to 11GHz
VSWR		\leq 1.2 (DC to 11GHz)
Insertion loss		\leq 0.1 x $\sqrt{f(GHz)}dB$
Insulation resistance		\geq 10000M Ω
Contact resistance inner conductor		\leq 5m Ω
Contact resistance outer conductor		≦2.5mΩ
Dielectric withstanding voltage (at sea level)		500 V rms
Working voltage (at sea level)		175 V rms
RF- leakage		\geq 70dB to 1GHz
Mechanical Data		
Recommended coupling nut torque		1.8 to 2 inch lbs
Coupling proof torque		2.6 inch lbs
Coupling nut retention force		≧22.5 lbs
Contact captivation-axial		≧1.8 lbs
Durability (mating)		\geq 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		

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