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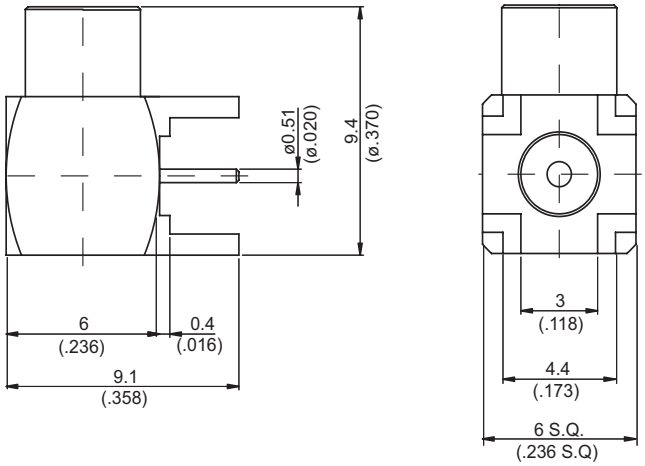
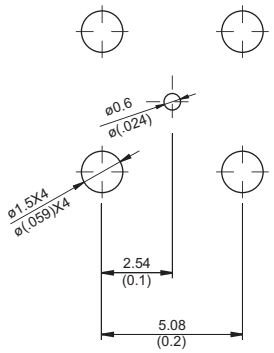
MCX8475A-9000	MCX Jack PCB Mount Right Angle With Round Contact (Φ0.51);1GHz VSWR 1.25	75Ω



MOUNTING HOLE



Parts	Material	Plating (Micro-inch)
Cover	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Insulator	Teflon	
Contact Pin	Phosphor Bronze	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Housing	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20
Body	Brass	Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20

Weight: 1.79 g

This part number complies with RoHS.

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

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MCX	MCX8475A-9000
Electrical Data	
Impedance	75Ω
Frequency range	DC to 1GHz
VSWR	≦1.25 (DC to 1GHz)
Insertion loss	≦0.1 dB (at 2GHz)
Insulation resistance	≧10000MΩ
Contact resistance inner conductor	≦5mΩ
Contact resistance outer conductor	≦1mΩ
Dielectric withstanding voltage (at sea level)	1000 V rms
Working Voltage (at sea level)	335 V rms
Mechanical Data	
Engagement force	≦5.6 lbs
Disengagement force	1.8 to 4.5 lbs
Contact captivation-axial	≧2.3 lbs
Durability (mating)	≧500
Environmental Data	
Temperature range	-55°C to +155°C
Thermal shock	MIL-STD-202, Method 107, Condition F
Moisture resistance	MIL-STD-202, Method 106
Corrosion	MIL-STD-202, Method 101, Condition B
RoHS	Compliant
Tooling	

MCX8475A-9000

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