

# MCX Right Angle Jack

## Surface Mount

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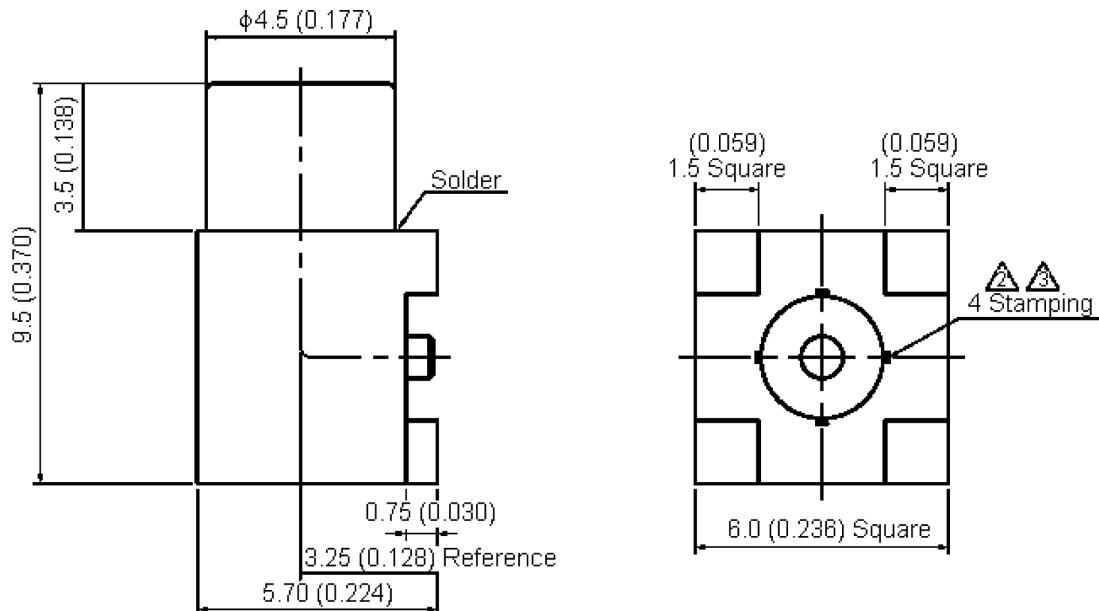
### Specifications:

Connector Type	: MCX Coaxial
Body Style	: Right Angle Jack
Coaxial Termination	: Solder
Impedance	: 50Ω
Frequency Max	: 6GHz
Centre Contact Resistance	: 5mΩ
Contact Resistance	: 1mΩ
Insulation Resistance	: 1,000MΩ
Mounting Type	: PC Board
No. of Mating Cycles	: 500
Operating Temperature Max	: 155°C
Termination Method	: Solder
Voltage Rating V AC	: 335V
Withstand Voltage	: 1,000V
Working Voltage	: 335V
Bodies	: Brass per JIS-C3604
Centre Contact	: Beryllium copper per ASTM B196 UNS C17300
Insulation	: PTFE per ASTM D1457 and ASTM D1710
Crimp Ferrule	: Brass per JIS-C2700
Connector interface per CECC 22220	
Part to be clean and free of burrs	

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Dimensions : Millimetres (Inches)

Number	Description	Material	Finish
1	Body I	Brass	Gold 3 $\mu$ " Min.
2	Insulation I	PTFE	None
3	Centre Contact	Beryllium Copper	Gold 30 $\mu$ " Min.
4	Body II	Brass	Gold 3 $\mu$ " Min.
5	Insulation II	PTFE	None

### Part Number Table

Description	Part Number
Jack MCX, Right Angle, Surface MNT	27-09-1-TGG

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