# MMCX Straight PCB Mount Jack Receptacle

**multicomp** PRO
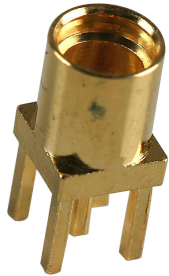
**RoHS Compliant**

## Specifications

| | |
|---|---|
| Connector Body Style | : Straight Jack Receptacle |
| Coaxial Termination | : Through Hole |
| Connector Mounting | : PCB Mount |

## Electrical Specifications

| | |
|---|---|
| Frequency Range | : DC – 6GHz |
| Nominal Impedance | : 50Ω |
| Voltage Rating | : 250V Max. |
| VSWR | : 1.22 Max. |

## Material Specifications

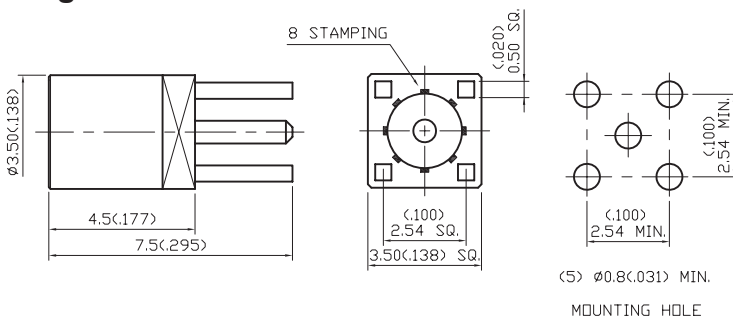| | |
|---|---|
| Bodies | : Brass per JIS-C3604 |
| Centre Contact | : Beryllium Copper per ASTM B196 UNS C17300 |
| Insulation | : PTFE per ASTM D1457 and ASTM D1710 |

## Mechanical Specifications

| | |
|---|---|
| Interface in accordance with | : BS EN 122340 |

## Environmental Specifications

| | |
|---|---|
| Operating Temperature | : -55°C to +155°C |

## Diagram



Dimensions : Millimetres (Inches)

| No. | Description | Material | Finish |
|---|---|---|---|
| 1 | Body | Brass | Gold 3μ" Min. |
| 2 | Insulation | PTFE | - |
| 3 | Centre Contact | Beryllium Copper | Gold 30μ" Min. |

## Part Number Table

| Description | Part Number |
|---|---|
| MMCX Straight PCB Mount Jack Receptacle, 50Ω | MP-37-06-TGG |

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

**multicomp** PRO

Page <1>                                           16/09/20   V1.0