## Straight 1.0/2.3 PCB Mount Jack Receptacle





## **Specifications**

Connector Body Style : Straight Jack Receptacle

Coaxial Termination : Through Hole

Connector Mounting : PCB

**Electrical Specifications** 

 $\begin{array}{lll} \text{Frequency Range} & : DC \ 6\text{GHz} \\ \text{Nominal Impedance} & : 75\Omega \\ \text{Voltage Rating} & : 250\text{V Max.} \\ \text{VSWR} & : 1.3 \ \text{Max.} \\ \end{array}$ 

**Material Specifications** 

Bodies : Brass per JIS-C3604

Centre Contact : Beryllium Copper per ASTM B196 UNS C17300 Insulation : PTFE per ASTM D1457 and ASTM D1710

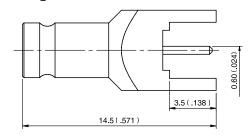
**Mechanical Specification** 

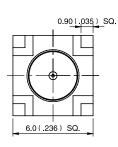
Interface in accordance with : DIN 41626-2

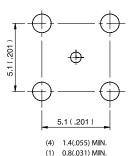
**Environmental Specification** 

Operating Temperature : -55°C to +125°C

## Diagram







Dimensions: Millimetres (Inches)

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

## **Part Number Table**

MOUNTING HOLE

Description	Part Number
Straight 1.0/2.3 PCB Mount Jack Receptacle, $75\Omega$	MC002953

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