MCX Straight Jack





Specifications:

 $\begin{array}{lll} \text{Connector Type} & : \text{MCX Coaxial} \\ \text{Body Style} & : \text{Straight Jack} \\ \text{Coaxial Termination} & : \text{Crimp} \\ \text{Impedance} & : 50\Omega \\ \end{array}$

Coaxial Cable Types : RG-174, RG-188A, RG-316

Contact Material : Beryllium Copper

 $\begin{array}{lll} \text{Contact Plating} & : \text{Gold} \\ \text{Frequency Max} & : 6\text{GHz} \\ \text{Connector Mounting} & : \text{Cable} \\ \text{Centre Contact Resistance} & : 5\text{m}\Omega \\ \end{array}$

Coaxial Type : RG178, RG196

 Contact Resistance
 : 1mΩ

 Dielectric Material
 : PTFE/PFA

 Insulation Resistance
 : 1,000MΩ

 Material
 : Brass

 No. of Mating Cycles
 : 500

 Operating Temperature Max
 : 155°C

 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

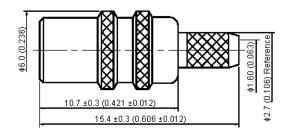
Crimp Ferrule : Brass per JIS-C2700

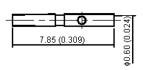
Connector interface per CECC 22220 Part to be clean and free of burrs

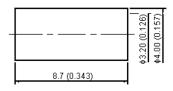


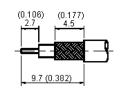
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Dimensions: Millimetres (Inches)

Stripping Dimension

Number	Description	Material	Finish
1	Body	Brass	Gold 3μ" Min.
2	Insulation	PTFE	None
3	Chassis	Brass	Gold 3µ" Min.
4	Centre Contact	Beryllium Copper	
5	Crimp Ferrule	Brass	Gold

Part Number Table

Description	Part Number	
Jack MCX, Straight, Crimp	27-02L-1 TGG	

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