

Modular Telephone Jack



Specifications:

Material:

Insulator : PBT
 Insulator Colour : Black
 Contacts : Phosphor Bronze

Plating:

30µ" Gold over Nickel underplate on contact area,
 Tin over Copper underplate on PCB tails.

Electrical:

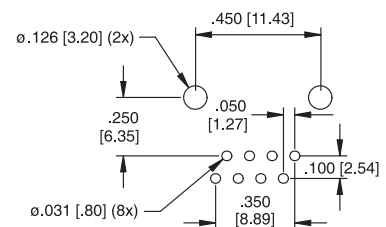
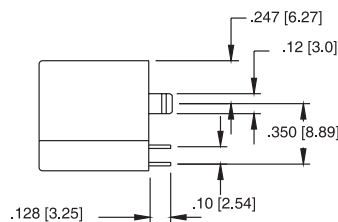
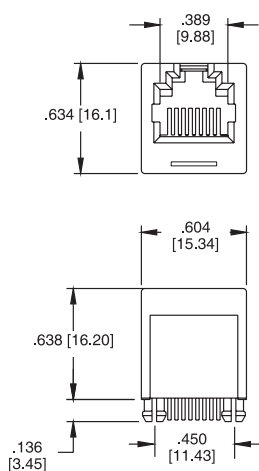
Operating Voltage : 125V AC Max.
 Current Rating : 1.5A Max.
 Contact Resistance : 20mΩ Max.
 Insulation Resistance : 1,000MΩ Min. @ 500V DC
 Dielectric withstanding Voltage : 1,000V AC for 1 minute

Temperature Rating:

Operating Temperature : -40°C to +85°C

Environmental:

Lead free



Recommended PCB Layout

Dimensions : Inches (Millimetres)

Part Number Table

Description	Part Number
Modular Telephone Jack, 8P8C Vertical, PCB	MTJ-88FX1

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com
 www.farnell.com
 www.newark.com

