

# Modular Connector

## RJ45 Jack, 8P8C



**RoHS  
Compliant**

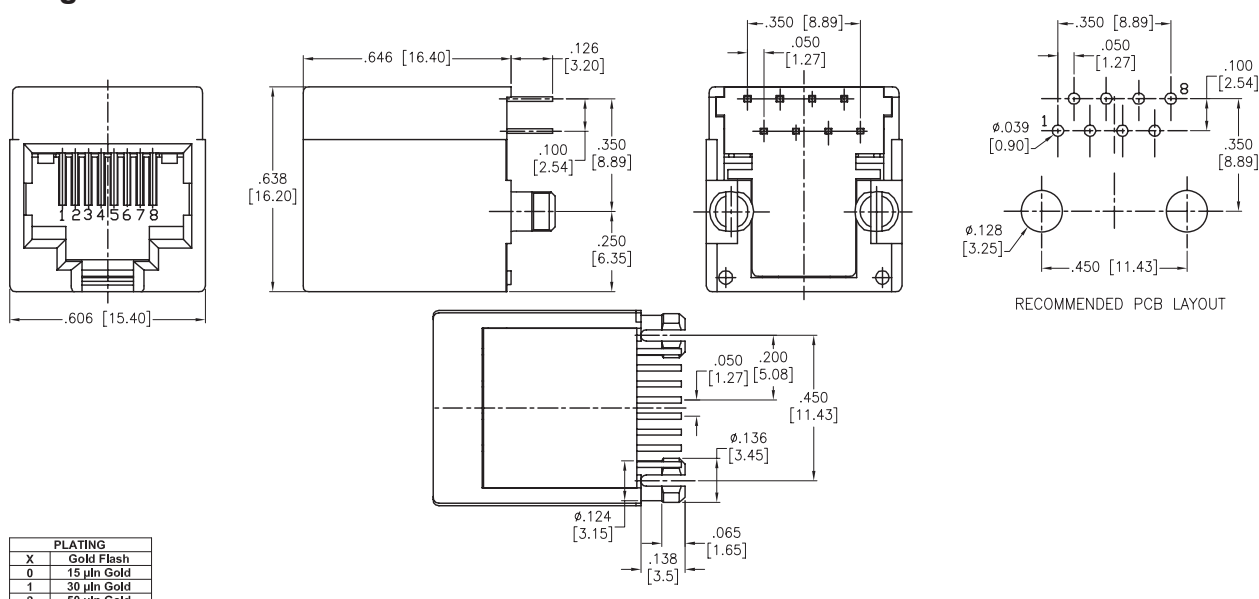


### Specifications

Operation 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
Operating Temperature	: -40°C to +85°C
Insulator Material	: PBT
Insulator Colour	: Black
Contact Material	: Phosphor Bronze
Shielding	: Unshielded
Plating	: Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails.

Lead Free

### Diagram



### Part Number Table

Description	Part Number
Modular Connector, RJ45 Jack, 1 x 1 (Port), 8P8C, Unshielded	MTJ-88FX1

Dimensions : Inches [Millimetres]

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