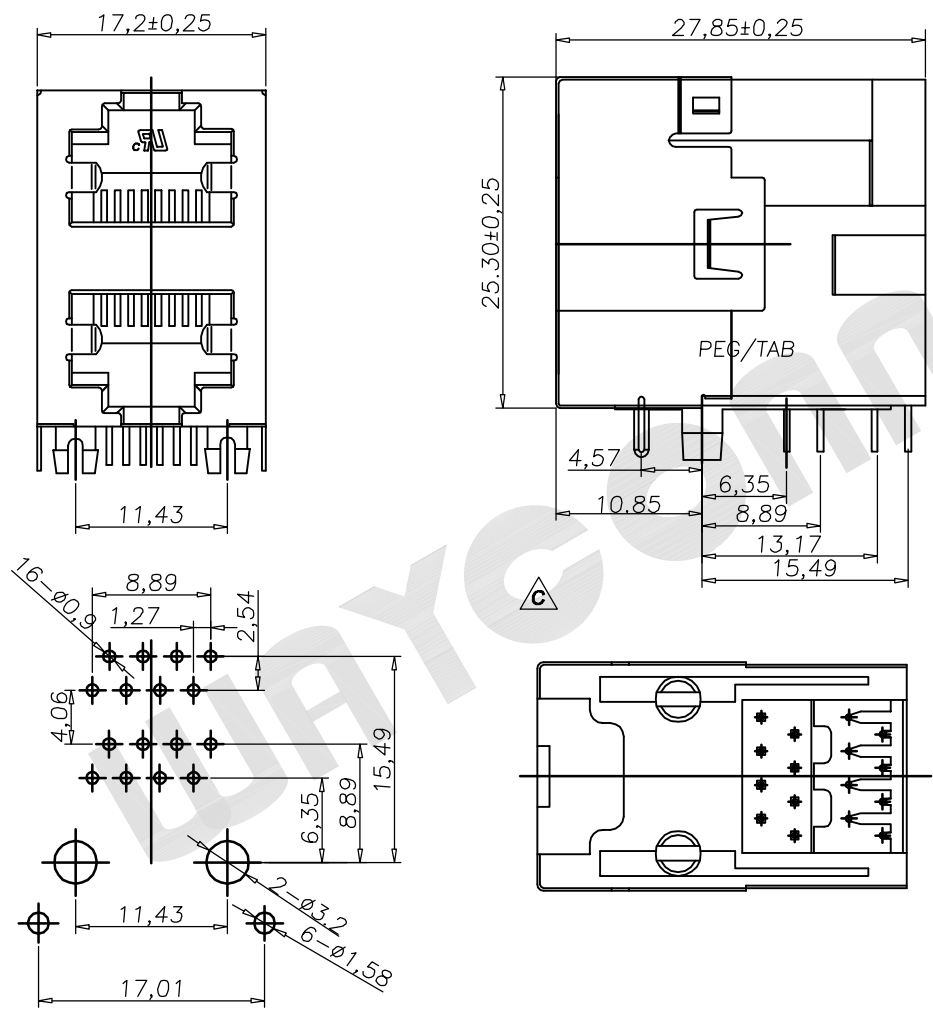


| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|------|-------------|---------------|---------|----------|
| A | NEW RELEASE | JLZ 03/24/16' | ~ | |

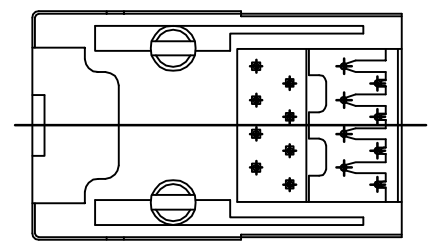


Material:
Housing Material: PBT, PA66, PA46, High Temp Nylon UL94V-0, Black and Grey Color
Contact Material: Phosphor Bronze 0.46mm, Round PIN
Shield Material: Copper, Nickel Plated
Plating: Gold Plating over Nickel

Electrical:
Voltage Rating: 125 V AC RMS
Current Rating: 1.5 Amp
Contact Resistance: 30mΩ Max.
Insulation Resistance: 500MΩ Min. @ 500 VDC
Dielectric Withstanding Resistance: 1000 VAC RMS 60Hz, 1 Min.

Mechanical:
Durability : 750 Cycles Min.
PCB Retention Force: 10 LBS Min.

Environmental:
Storage Temperature : -40°C to +85°C
Operation Temperature: -40°C to +85°C



MJIB - 88 X X X X X

| Shield | No. of Ports | Insulator Material | Gold Plating |
|----------------------|--------------|--------------------|--------------|
| 0 - w/o Shield | 1 - 2x1 | 1 - PBT | 1 - G/Fμ" |
| 1 - Shielded w/o EMI | 2 - 2x2 | 2 - PA66 | 2 - 3μ" |
| 2 - Shielded w/ EMI | 3 - 2x3 | 3 - PA46 | 3 - 6μ" |
| 3 - Half Shielded | 4 - 2x4 | 0 - w/o Back peg | 4 - 15μ" |
| | 5 - 2x5 | 1 - 1 Back peg | 5 - 30μ" |
| | 6 - 2x6 | 2 - 2 Back peg | 6 - 50μ" |
| | 8 - 2x8 | 3 - 3 Back peg | |

PC Board Layout
Component Side Shown

| GENERAL TOLERANCE | | ANGLE TOLERANCE | | PROJECTION | TITLE |
|-------------------|-------|-----------------|-------|------------|---|
| X. | ±0.60 | X. | ±5° | mm | Side Entry, Half Shielded, 2X1 Stacked RJ45 |
| .X | ±0.38 | .X | ±3° | | |
| .XX | ±0.25 | .XX | ±2° | | |
| DRAWING TYPE | | CUSTOMER | | SHEET SIZE | SERIES |
| SCALE | | 1:1 | SHEET | A4 | MJIB SERIES |
| DRAWING NO. | | MJIB - 88XXXXXX | | | |

WAYCONN CO.,LTD