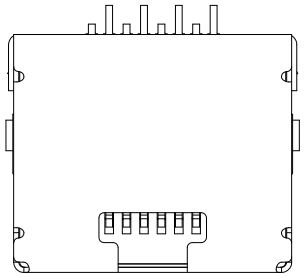
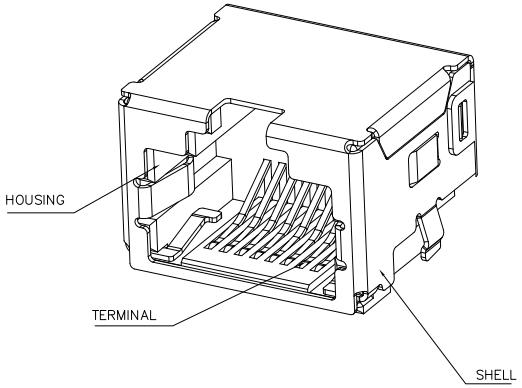
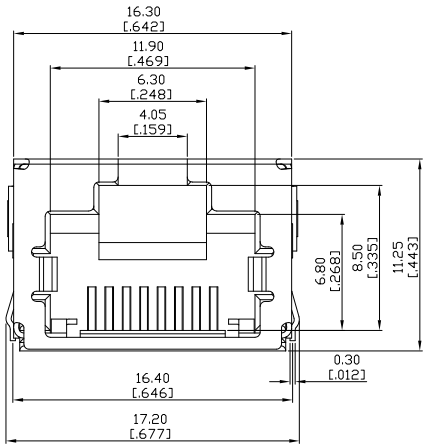
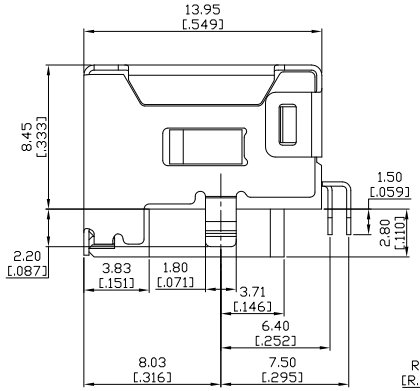


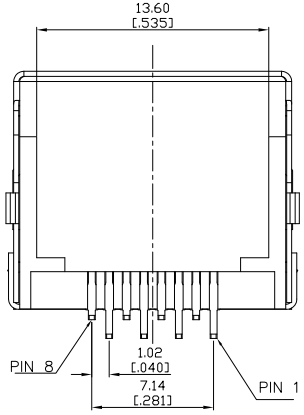



Electrical Characteristics :
- Insulation Resistance : 100MΩMin.
- Contact Resistance : 500mΩ Max.
- Withstand Voltage : 100 VAC 1 minute.
- Current Rating : 1.5A

Material:
- Housing : Thermoplastic UL94V-0
- Contact : Selective Gold Plating
- Terminal: 0.25mm Thickness Phosphor Bronze Plated With Gold And Tin In Solder Area.
- Shield : SUS

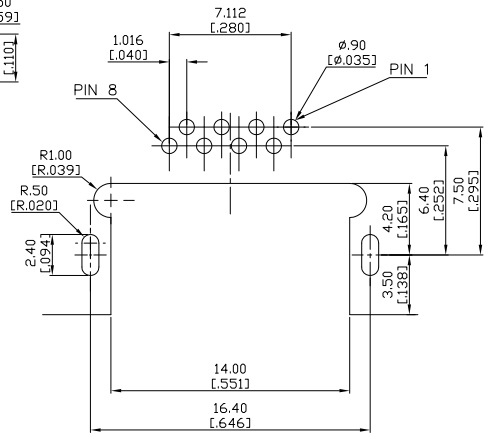



PART NO : 8 1 8 8 K4 - B ∗ 1 0

- Positions
- Contacts
- Housing Color B : Black
- Ports
- Gold Plated
  - 0 : Gold Flash
  - 1 : 6u"
  - 2 : 15u"
  - 3 : 30u"
  - 4 : 50u"




RECOMMENDED PCB LAYOUT
DEFAULT TOLERANCE : ±0.05
PCB THICKNESS:1.20±0.05mm

CHAMPWAY 冠泰電子有限公司
CHAMPWAY ELECTRONICS CO., LTD.

| ZONE | REV. | DESCRIPTION | DATE | APPD. |
|---|---|---|---|---|
| Ⓐ | | | | |
| Ⓑ | | | | |
| Ⓒ | | | | |
| Ⓓ | | | | |
| Ⓔ | | | | |

FILE NO : 81 (SERIES)

TOLERANCE(公差) :
0.000 mm ± 0.075 mm
0.00 mm ± 0.15 mm
0.0 mm ± 0.25 mm

| | | | | | |
|---|---|---|---|---|---|
| TITLE 圖 名 | RJ45, 8P8C, Shielded, Offset Type, Thru Hole, RJ11 Mateproof Function | | | UNIT 單位 | mm inch |
| PART NO. 料 號 | 8188K4-B∗10 | | | SCALE 比 例 | 1 : 1 |
| REV. 版 本 | A.0 | DATE 日 期 | 2010-05-14 | | |
| CHECKED BY 審 核 | Aaron | DRAWN BY 製 圖 | Eric | | |