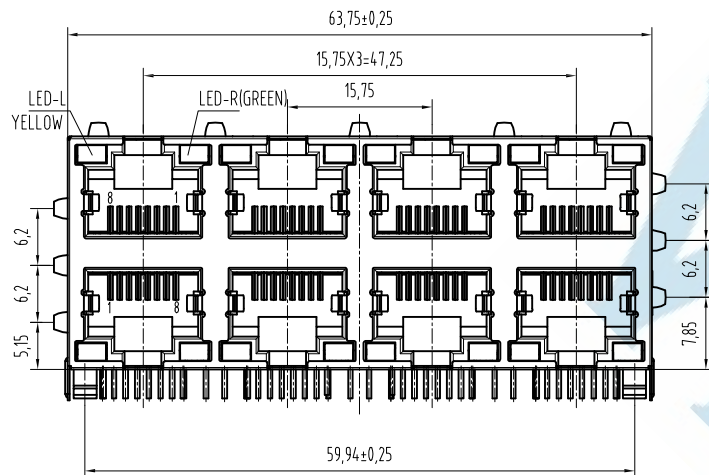
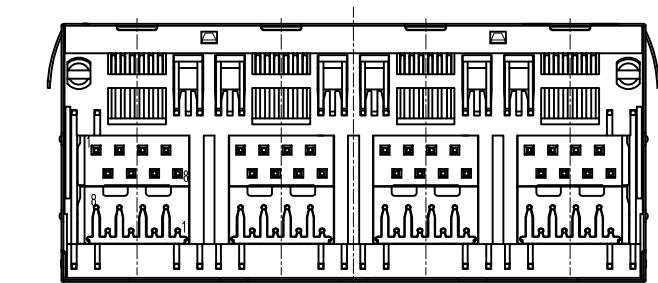
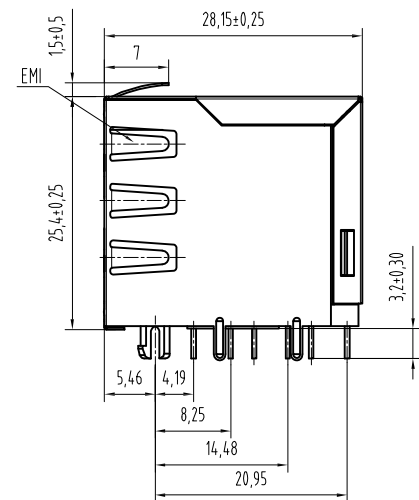
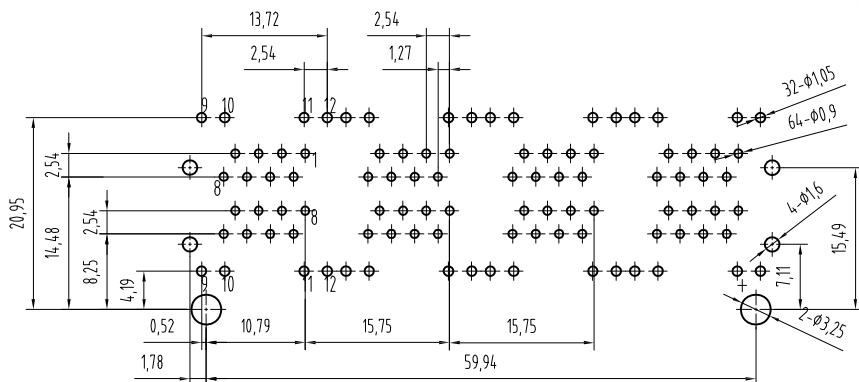




PC Board Layout Component Side Shown



#### NOTES:

#### ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :1.5 AMP.
- 3.CONTACT RESISTANCE :30 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :1000 MEGOHMS MIN @ 500V DC .
- 5.DIELECTRIC STRENGTH :1000V AC RMS 50Hz. 1MIN.

#### MECHANICAL:

- 1.HOUSING MATERIAL :LEAD FREE POLYESTER UL94V-0.
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE T=0.35mm FLAT PIN OR  $\phi 0.46$ mm ROUND PIN.
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.OPERATING :750 CYCLES MIN.
- 5.SHIELDING :0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.
- 6.PCB RETENTION PRE-SOLDER :1 LB MIN.

#### ENVIRONMENTAL:

- 1.Temperature Range : -40℃~+85℃
- 2.Relative Humidity : 90~95% (40±2℃)

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

| DIMENSIONS TOLERANCE                                      | 單位(UNITS)    | MM       | 處理(FINISH) | SEE NOTE | 審校(CH'K)  | Calvin      | 圖名(NAME)        |                     | WISCONN Technology Co., Ltd<br>Tel:02-2742-1798 Fax:02-2742-1898 |     |          |    |           |   |          |   |
|-----------------------------------------------------------|--------------|----------|------------|----------|-----------|-------------|-----------------|---------------------|------------------------------------------------------------------|-----|----------|----|-----------|---|----------|---|
|                                                           | 數量(QUANTITY) | N/A      | 繪圖(DRAW)   | Johnson  | 核准(APP'D) | Selena      | 料號(PART NUMBER) | WRJ588S-2X4FPBDR-YG |                                                                  |     |          |    |           |   |          |   |
| METRIC<br>.0=±0.30<br>.00=±0.20<br>.000=±0.10<br>ANG.=±2° | 材料(MATERIAL) | SEE NOTE | 設計(DE'N)   | Mike     | 日期(DATE)  | OCT.15.2007 | 圖號(DRAW NUMBER) | C001                | 比例(SCALE)                                                        | 1/1 | 圖紙(SIZE) | A4 | 頁次(SHEET) | 1 | 版次(REV.) | A |