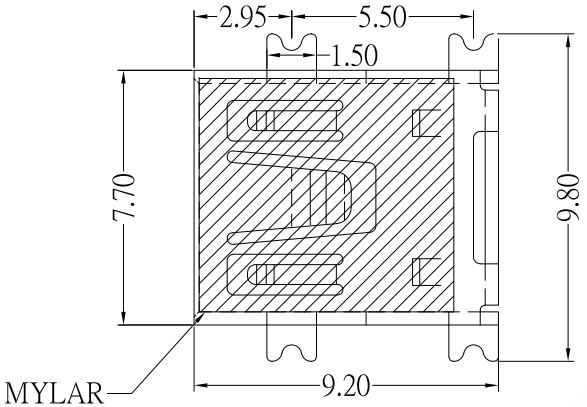
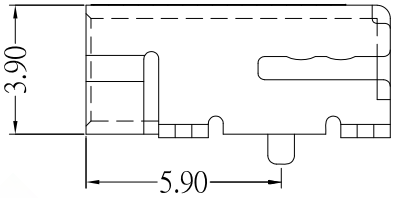
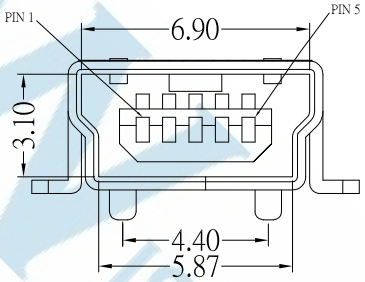
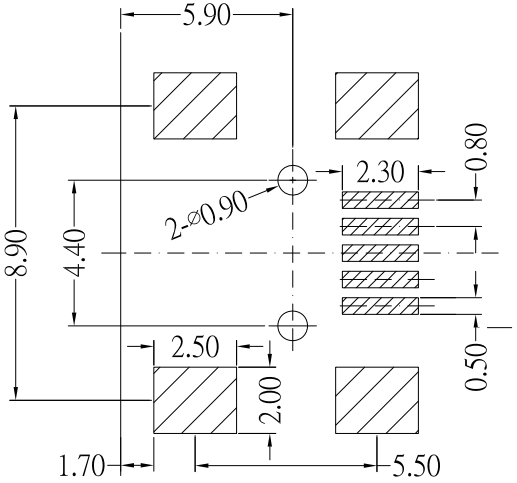
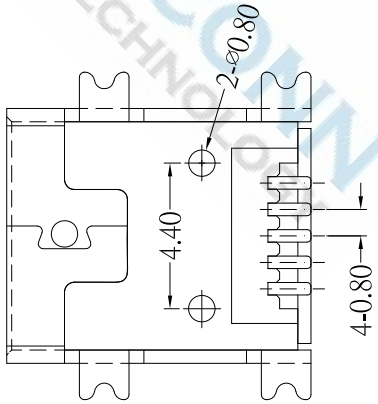



P.C.B LAYOUT MONTING PATTERN




## SPECIFICATIONS

**Electrical:**

1.Current Rating: 1.0A / contact terminal
2.Voltage Rating: 30V DC
3.Contact Resistance: 50 milliohms Max
4.Dielectric Withstanding Voltage:
300 V AC AT Sec Level
5.Insulation Resistance: 100 MEGA ohms Min

**Mechanical:**

1.Connector Mate and Unmate Force
Mate force: 3.0 kgf (Max)
Unmate force: 0.7 kgf (Min)
2.Terminal Retention: 0.5 kgf (Min)

**Material:**

1.Housing:
High Temperature Thermal Plastics,
UL 94V-0 LCP Black
2.Contact: Phosphor Bronze
3.Shell: Brass

**Finish:**

1.Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
2.Shell: Nickel under plated surface layer

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DIMENSIONS TOLERANCE METRIC .0=±0.30 .00=±0.20 .000=±0.10 ANG.=±2° | 單位(UNITS) | MM | 處理(FINISH) | SEE NOTE | 審校(CH'K) | Calvin | 圖名(NAME) MINI USB B TYPE 90度 SMT | | WISCONN Technology Co.,Ltd Tel:02-2742-1798 Fax:02-2742-1898 | | | | | | |
| | 數量(QT'Y) | N/A | 繪圖(DRAW) | Johnson | 核准(APP'D) | Selena | 料號(PART NUMBER) | WMU2-05GFLBSR | | | | | | | |
| | 材料(MT'L) | SEE NOTE | 設計(DE'N) | Mike | 日期(DATE) | OCT.15.2007 | 圖號(DRAW NUMBER) | T002 | 比例(SCALE) | 1/1 | 圖紙(SIZE) | A4 | 頁次(SHEET) | 1 | 版次(REV.) A |
| | | | | | | | 圖檔(FILE NAME .DWG) | | | | | | | | |