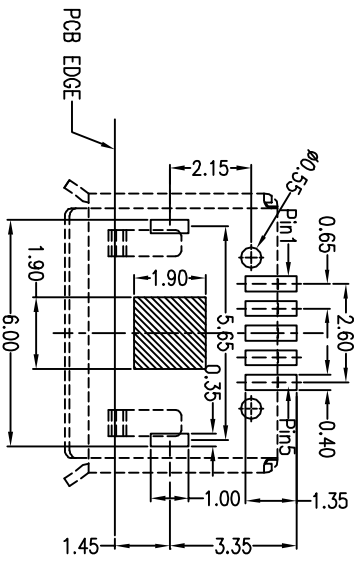
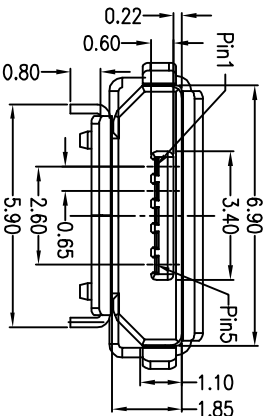
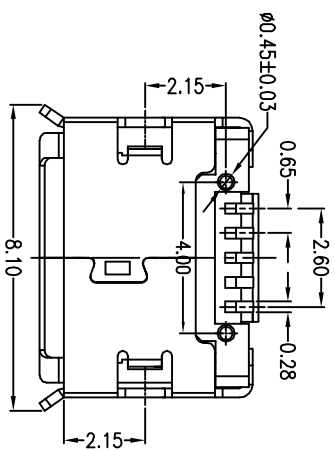
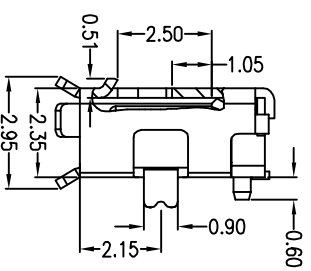
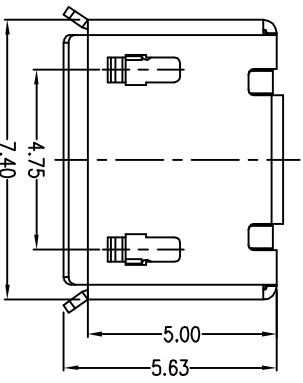
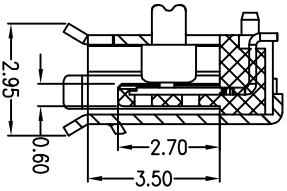
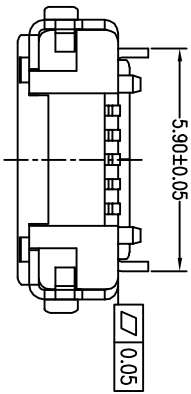


| REV. | ECH NO | LOCATIONS | DESCRIPTION | DATE |
|------|--------|-----------|-------------|------|
|      |        |           |             |      |



- Note:
- 1.Material:
- 1.1 Housing: High temperature thermoplastic with g.f,UL94V-0
  - 1.2 Contact: copper alloy,t=0.20mm
  - 1.3 Shell: copper alloy,t=0.25mm
- 2.Specification:
- 2.1 Current rating: 1 A Max.
  - 2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
  - 2.3 Contact resistance: 50 mW Max.
  - 2.4 Insulation resistance: 100 MW Min.
  - 2.5 Total mating force: 3.57 Kgf Max.
  - 2.6 Total unmating force: 1.0 Kgf Min.0.81~2.05 Kgf Min.after 10000 insertion/extration cycles
  - 2.7 Temperature range: -30°C~80°C

RECOMMENDED PCB LAYOUT

A 01 S AB 1 X 3 X 1 B X 1-041

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① 产品代号 A: 品牌
- ② 产品系列 01: micro usb 3pin
- ③ 产品类别 S: 母座
- ④ 产品类型 AB: AB TYPE
- ⑤ 外壳材质 1: C260R-#H
- ⑥ 外壳电镀 0: 素材 1: H1100 2: 250uIn00 3: 30uIn00 4: 40uIn00
- ⑦ 端子材质 3: C519R-#H
- ⑧ 端子电镀 0: 素材 1: 30uIn00 2: 250uIn00 3: 30uIn00 4: 40uIn00
- ⑨ 主体材质 1: ICP
- ⑩ 主体颜色 B: 黑色 F: 白色
- ⑪ 包装方式 1: 吸塑管 2: 卷带 4: 纸袋
- ⑫ 下板类型 1: dtp (插板)
- ⑬ 细节流水 01: micro usb 3s AB Type 3s 有柱式 3 插板式

|                                    |                    |           |            |
|------------------------------------|--------------------|-----------|------------|
| PART NO:                           | A01SAB1X3X1BX1-041 | MATERIAL: | SEE NOTE   |
| MODEL NO:                          | XX                 | FINISH:   | SEE NOTE   |
| UNIT:                              | MM                 | SIZE:     | A4         |
| TOLERANCE                          | UNSPECIFIED        | DR:       | 夏友红        |
| .x                                 | 0.25               | CHK:      |            |
| .xx                                | 0.20               | APP:      |            |
| .xxx                               | 0.1                | SCALE:    | 5:1        |
| Ang.                               | 2°                 | DATE:     | 2012.05.21 |
| TITLE:                             |                    | DWG NO:   | A041       |
| Micro usb 5s AB Type 3s 有柱式 3(插板式) |                    | REV:      | A          |

深圳市艾立信电子有限公司

