

REVISION DATA

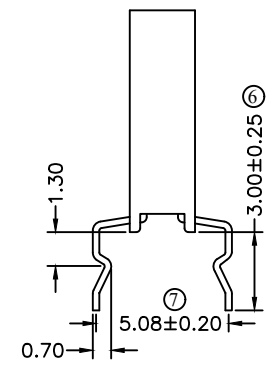
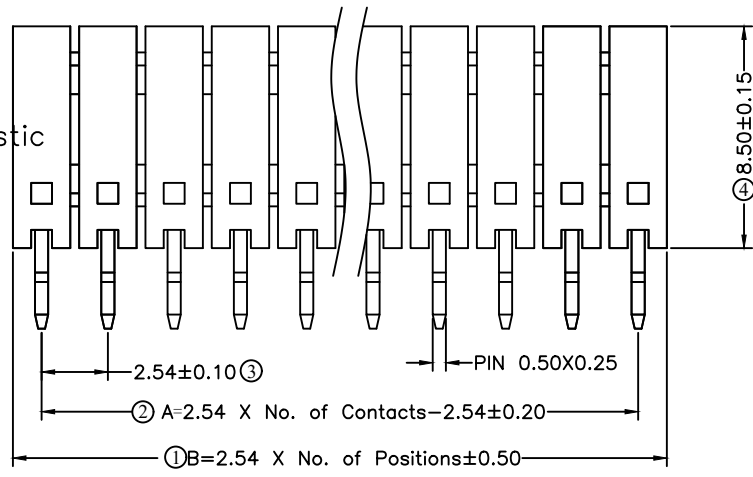
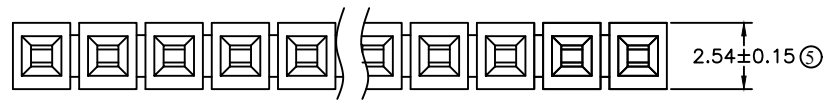
| ITEM | DESCRIPTION | DATE | REMARK |
|------|-------------|------|--------|
| B | | | |

2.54mm(0.100")FEMALE HEADER,SINGLE ROW,BOTTOM ENTRY H=8.5mm

SPECIFICATIONS

Current Rating: 5AMP
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 1000MΩ Min
 Withstand Voltage: 500V AC/minute
 Operation Temperature: -40°C to +105°C

Contact: Phosphor Bronze
 plating: Bright Tin Over 30u" Ni
 Insulator: High Temperature Thermoplastic
 UL94V-0 Rated
 Standard: PA6T+30%G.F

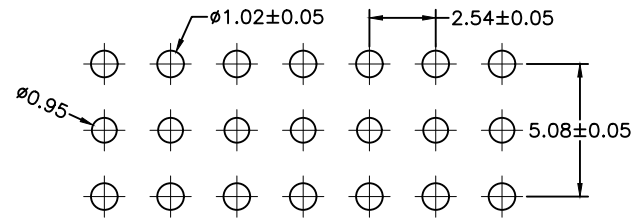


| No. of PIN/ROW | Dimension Information | |
|----------------|-----------------------|--------|
| | A | B |
| 01 | — | 2.54 |
| 02 | 2.54 | 5.08 |
| 03 | 5.08 | 7.62 |
| 04 | 7.62 | 10.16 |
| 05 | 10.16 | 12.70 |
| 06 | 12.70 | 15.24 |
| 07 | 15.24 | 17.78 |
| 08 | 17.78 | 20.32 |
| 09 | 20.32 | 22.86 |
| 10 | 22.86 | 25.40 |
| 11 | 25.40 | 27.94 |
| 12 | 27.94 | 30.48 |
| 13 | 30.48 | 33.02 |
| 14 | 33.02 | 35.56 |
| 15 | 35.56 | 38.10 |
| 16 | 38.10 | 40.64 |
| 17 | 40.64 | 43.18 |
| 18 | 43.18 | 45.72 |
| 19 | 45.72 | 48.26 |
| 20 | 48.26 | 50.80 |
| 21 | 50.80 | 53.34 |
| 22 | 53.34 | 55.88 |
| 23 | 55.88 | 58.42 |
| 24 | 58.42 | 60.96 |
| 25 | 60.96 | 63.50 |
| 26 | 63.50 | 66.04 |
| 27 | 66.04 | 68.58 |
| 28 | 68.58 | 71.12 |
| 29 | 71.12 | 73.66 |
| 30 | 73.66 | 76.20 |
| 31 | 76.20 | 78.74 |
| 32 | 78.74 | 81.28 |
| 33 | 81.28 | 83.82 |
| 34 | 83.82 | 86.36 |
| 35 | 86.36 | 88.90 |
| 36 | 88.90 | 91.44 |
| 37 | 91.44 | 93.98 |
| 38 | 93.98 | 96.52 |
| 39 | 96.52 | 99.06 |
| 40 | 99.06 | 101.60 |

Ordering Information

FAF1851 - XX XX A 01 X 1A X

No. of Pins per Row: 01~40
 Contact Plating: 01=Gold Flash, 04=Tin
 Duplex Plating: 06=Gold Flash/Tin(100u")
 Options: A=PBT, B=TRAY, C=TUBE, D=TAPE REEL



Recommended PCB Layout

| 序号 | 材料 | 材质 | 料号 | 数量 | 备注 |
|----|----|----|-----------------|-------|----|
| 1 | 塑胶 | 0 | 塑胶: FA185-XXGX | 1PCS | 黑色 |
| 2 | 端子 | 磷铜 | 端子: RA502-01XXA | 由塑胶决定 | |

| | | | | | | | | | |
|--|-------------|-----|-------------|------------|---|--------------|--------------------|-----------|-----|
| J&B东莞市骏佳电子科技有限公司 JunJia Electronics Technology Co., Ltd | 绘图(DRAWN) | 周礼青 | 投影(PROJECT) | | 公差 (TOLERANCE) 0.0 ±0.30 0.00 ±0.20 | 料号 (PART NO) | FAF1851-XXXXA01 | 页次 (PAGE) | 1/1 |
| | 审核(CHECKED) | | 单位(UNIT) | MM | | 图号 (DRAW NO) | FAF1851-A01X1A | | |
| | 核准(APPROVE) | | 版本(EDITION) | A | | 品名 (NAME) | 2.54单排母 蜈蚣脚 H=8.50 | | |
| | | | 日期 (DATE) | 2010.01.07 | | | | | |