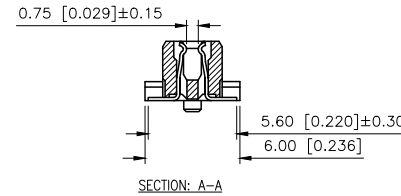
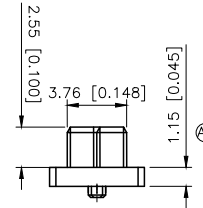
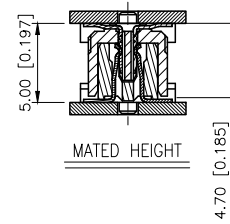
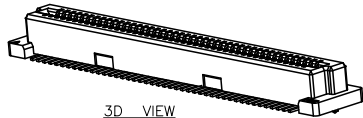
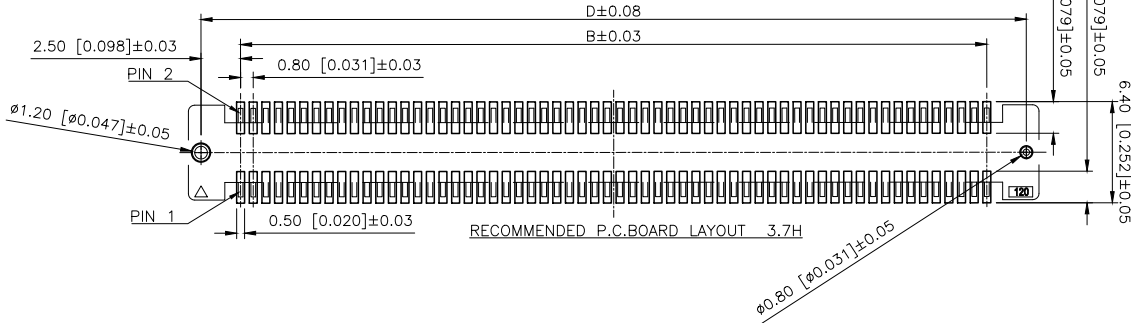
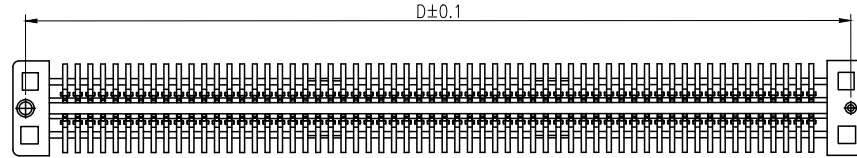
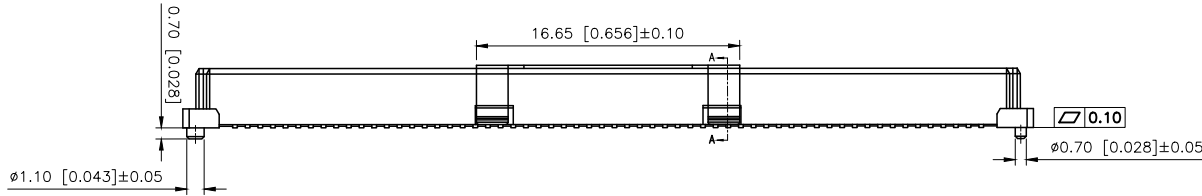
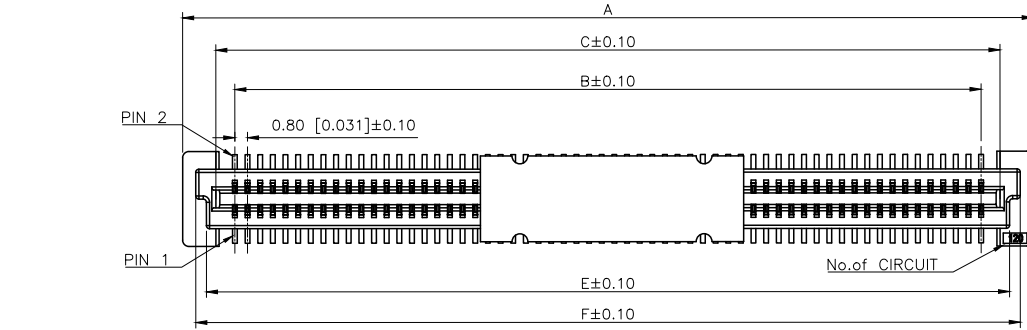


| REVISIONS |         |          |                     |            |        |
|-----------|---------|----------|---------------------|------------|--------|
| REV.      | ECN NO. | LOCATION | DESCRIPTION         | DATE       | DESIGN |
| A0        | N/A     |          | INITIAL RELEASE     | /          | /      |
| A1        | N/A     | ①X1      | 产品尺寸及外观变更, 图面升级整理图面 | 2025.07.19 | 阿树     |



Specifications:  
规格:  
Voltage rating:100V AC/DC  
额定电压: 100V AC/DC  
Current rating:0.5A AC/DC  
额定电流: 0.5A AC/DC  
Withstanding voltage:500V AC/minute  
耐受电压: 500V AC/分钟  
Temperature range:-40℃-+125℃  
温度范围: -40℃-+125℃  
Insulation resistance:500MΩ min  
绝缘电阻: 500MΩ Min  
Contact resistance:50mΩ Max  
接触电阻: 50mΩ Max

PART NO.:

X0802 F V S-XX X S-LP V01  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ①Series No
- ②Category:F-Female
- ③Welding Board Angle:V-Stright 180°
- ④Welding Way:S-SMT
- ⑤Row No.Pin No:XX-40-200P
- ⑥Height:A=1.15mm
- ⑦Special No:S-With positioning Columm
- ⑧Material:LP-LCP UL 94V-0 BEIGE
- ⑨Plating:V01-Gold Flash

| Poles               | Dimensions |       |          |                 |                    |       |
|---------------------|------------|-------|----------|-----------------|--------------------|-------|
|                     | A          | B     | C        | D               | E                  | F     |
| 40                  | 21.80      | 15.20 | 17.60    | 20.20           | 18.80              | 20.15 |
| 50                  | 25.80      | 19.20 | 21.60    | 24.20           | 22.80              | 24.15 |
| 60                  | 29.80      | 23.20 | 25.60    | 28.20           | 26.80              | 28.15 |
| 80                  | 37.80      | 31.20 | 33.60    | 36.20           | 34.80              | 36.15 |
| 100                 | 45.80      | 39.20 | 41.60    | 44.20           | 42.80              | 44.15 |
| 120                 | 53.80      | 47.20 | 49.60    | 52.20           | 50.80              | 52.15 |
| 140                 | 61.80      | 55.20 | 57.60    | 60.20           | 58.80              | 60.15 |
| 160                 | 69.80      | 63.20 | 65.60    | 68.20           | 66.80              | 68.15 |
| 180                 | 77.80      | 71.20 | 73.60    | 76.20           | 74.80              | 76.15 |
| 200                 | 85.80      | 79.20 | 81.60    | 84.20           | 82.80              | 84.15 |
| X0802FVS-XXXS-LPV01 |            |       | LCP      | Phosphor Bronze | X0802W             |       |
| PART NO             |            |       | Material | Material(Pin)   | Suitable XKB Wafer |       |

|                        |       |
|------------------------|-------|
| AuGLAR                 | ±5°   |
| X.                     | ±0.40 |
| X.x                    | ±0.30 |
| X.xx                   | ±0.20 |
| X.xxx                  | ±0.15 |
| UNSPECIFIED TOLERANCES |       |



|          |    |       |       |             |                           |
|----------|----|-------|-------|-------------|---------------------------|
| DESIGN   | 阿树 | VIEWS | ①     | MODEL TYPE: | 0.8mm BTB Style Connector |
| CHECKED  |    | UNIT: | mm/in | PART NO.:   | X0802FVS-XXXS-LPV01       |
| APPROVED |    | SIZE: | A4    | DWG NO.:    |                           |