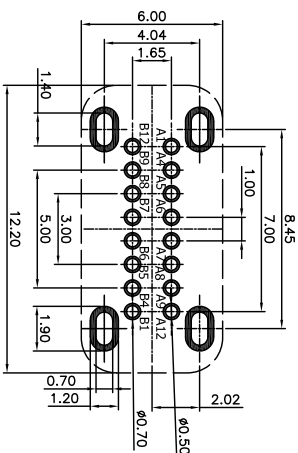
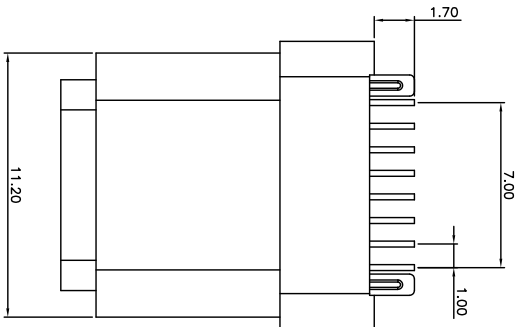
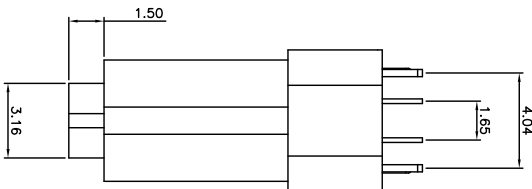
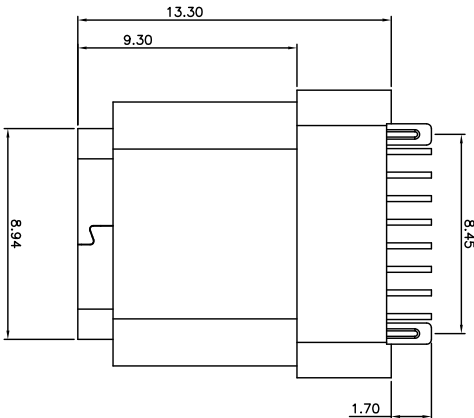
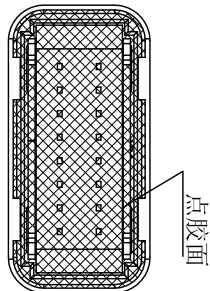
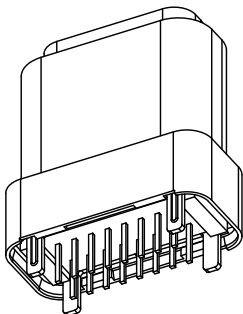
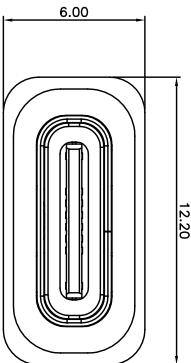


RoHS Compliant



RECOMMENDED PCB LAYOUT(TOP VIEW) L=1.60
DEFAULT TOLERANCE: ±0.05



| | | | | | | | | | | | |
|-----|-----|-----|------|-----|----|----|-----|------|-----|-----|-----|
| A1 | A2 | A3 | A4 | A5 | A6 | A7 | A8 | A9 | A10 | A11 | A12 |
| GND | | | VBUS | CC1 | D+ | D- | | VBUS | | | GND |
| GND | | | VBUS | | D- | D+ | CC1 | VBUS | | | GND |
| B12 | B11 | B10 | B9 | B8 | B7 | B6 | B5 | B4 | B3 | B2 | B1 |

| REV. | MODIFICATION | ECN No. | NAME | DATE |
|------|--------------|---------|----------|------------|
| AO | NEW | | LEN.SONG | 2020.06.06 |
| | | | | |
| | | | | |

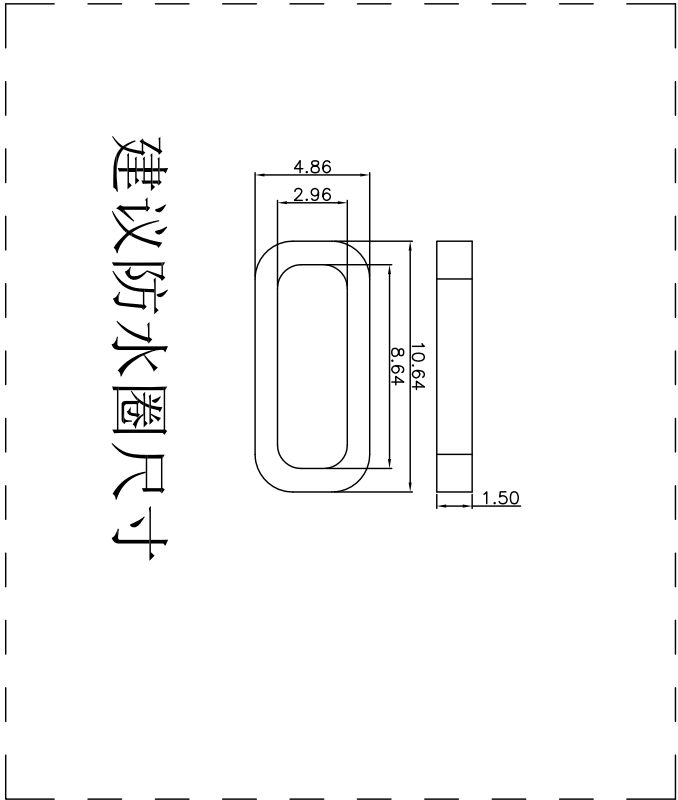
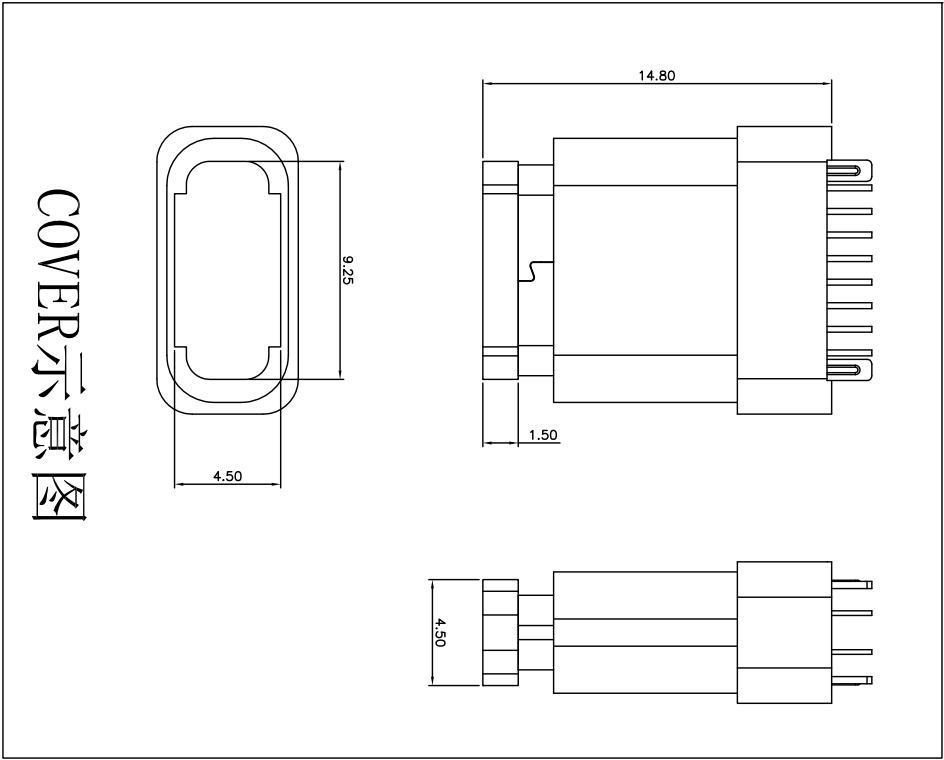
- 备注:
1. 材质: LCP-30%, F. UL94V-0.
 - 1.2 端子: 高导电, T=0.20mm, 半电镀1μ".
 - 1.3 外壳: STS304, T=0.30mm; 电镀80μ". Min.
 - 1.4 铜片: STS301, T=0.15mm;
 - 1.5 步套: P39T, 黑色.
 - 1.6 环氧树脂: 黑色.
 2. 电镀: (具体规格参照客户要求).
 - 2.1 端子: 焊接区域镀银800"镀金6/F.
 - 2.2 外壳: 镀可焊锡500" MIN.
 - 2.3 垫穿: 24H. (具体规格参照客户要求).
 3. 主要特性:
 - 3.1 额定电流: 5.0A.
 - 3.2 接触电阻: 40 MILLIOMHS Max.
 - 3.3 绝缘电阻: 150V DC/1000 MΩ.
 - 3.4 耐压测试: 100V AC/ 1 ma Max.
 - 3.5 沾锡性: 温度260±5℃, 时间5±0.5s.
 - 3.6 插入力: 5.20N 2. 拔出: 5.20N.
 - 3.7 寿命: 10000次、拔出力 5.20N.
 - 3.8 工作温度: -55℃~+180℃.
 4. 标示: "为盲作, 重点检验尺寸.
 5. 标示: "为盲作, 重点检验尺寸.
 6. 所有产品符合RoHS环保要求.

广东富盈兴业精密科技实业有限公司

| | | | |
|------------|-------------|----------------------|-------------------|
| .X: ±0.25 | .X': ±1.5' | INTENDED USE: | TITLE: |
| .XX: ±0.20 | .XX': ±1.0' | FY23-59TC161F3133-01 | TYPE-C 16P 立插 母座 |
| .XXX:±0.15 | .XXX':±0.5' | APPD.: | H=13.30mm (外壳无弹片) |
| MAT'L.: | | PART NO.: | SEE TABLE |
| SEE NOTES | | CHKD.: | DWG. NO.: |
| FINISH: | | DR.: Len.Song | SCALE: 1:1 |
| | | | PAGE: 1/1 |
| | | | UNIT: mm |
| | | | REV.: AO |

RoHS Compliant

| REV. | MODIFICATION | ECN No. | NAME | DATE |
|------|--------------|---------|----------|------------|
| A0 | NEW | | LEN.SONG | 2020.06.06 |
| | | | | |
| | | | | |



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|---|-------------|------------------|--|--|--|--|--|
| 深圳市全通精密有限公司 SHENZHEN QUANTONG PRECISION CO., LTD | | | | TITLE: TYPE-C 16P 立插 母座 H=13.30mm (外壳无弹片) | | | |
| .X: ±0.25 | .X': ±1.5' | INTENDED USE: | | PART NO.: SEE TABLE | | | |
| .XX: ±0.20 | .XX': ±1.0' | ASSEMBLY DRAWING | | DWG. NO.: 1XX-000X | | | |
| .XXX:±0.15 | .XXX':±0.5' | APPD.: | | SCALE: 1:1 | | | |
| MAT'L.: | | CHKD.: | | PAGE: 1/1 | | | |
| SEE NOTES | | DR.: Len.Song | | REV.: A0 | | | |
| FINISH: — | | | | | | | |