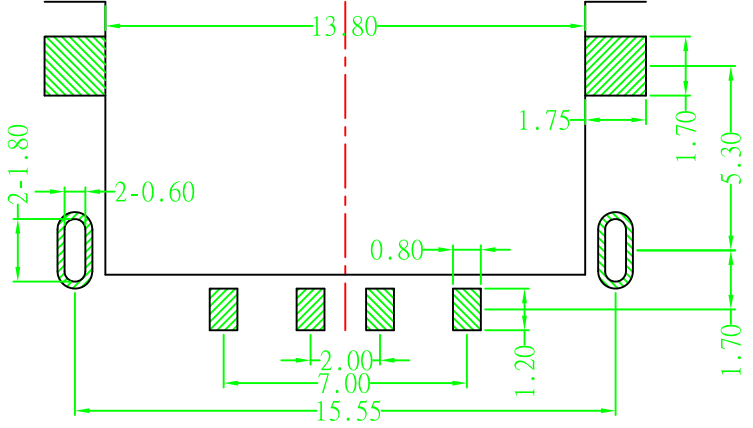
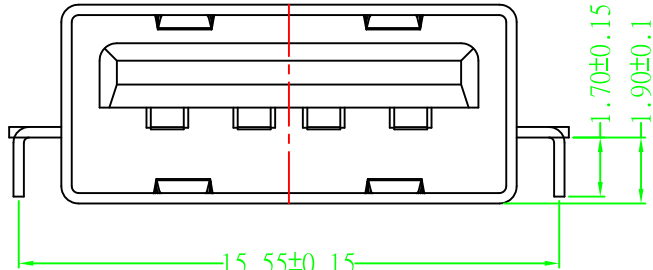
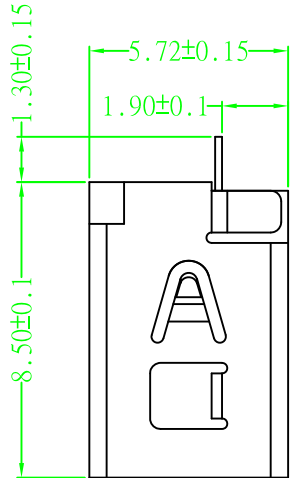
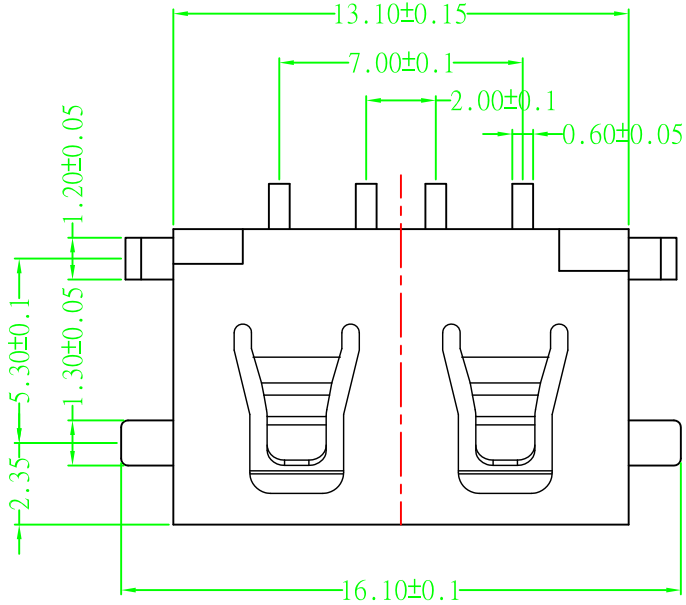


| | | |
|------|--------------|------|
| MAPX | MODIFICATION | DATE |
| | | |

Specification:

- 1. Electrical Characteristics:**
 - Dielectric Withstanding Voltage: AC 500V/1MINUTE.
 - Insulation Resistance: 1000 MΩMin.
 - Contact Resistance: 30 mΩ Max.
- 2. Mechanical Characteristics:**
 - INSERTION FORCE: 30N(3.06Kgf) MAX
 - EXTRACTION FORCE: 10~30N(1.02~3.06Kgf)
 - Durability:1500cycles.EXTRACTION FORCE:10~30N(1.02~3.06Kgf)
- 3. Material:**
 - Terminal: C5191/C2680R-EH T=0.20
 - Plating: Gold 0.76 um Min plating over 1.27 um Min Nickel underplate, 2.54 um Min Sn selective plating on solder tail;
 - Shell: Bronze, SPCC,H =0.30mm
 - Plating: Nickel underplate 2.54 um Min;
 - Housing: PBT PA9T LCP Black White
- 4. Environmental:**
 - Operating Temperature: 0°C to +85°C.



RECOMMENDED P.C.B LAYOUT T=1.0MM

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------|---------------|-------|--------------------------|----------------|----|-----|----|-------|-----------|-----|-----|-------|------|-----|------|-------|------|-------|---------------------|--|--|--|--|--|--|--|--|--|
| <p>产品图 PRODUCT CHART DWG</p> <p>公差一览表 TOLERANCE UNLESS OTHERWISE</p> <table border="1"> <tr> <td>X.</td> <td>±0.30</td> <td>X.</td> <td>±5°</td> </tr> <tr> <td>.X</td> <td>±0.25</td> <td>.XX</td> <td>±2°</td> </tr> <tr> <td>.XX</td> <td>±0.15</td> <td>.XXX</td> <td>±1°</td> </tr> <tr> <td>.XXX</td> <td>±0.10</td> <td>.XXX</td> <td>±0.5°</td> </tr> </table> | | | | X. | ±0.30 | X. | ±5° | .X | ±0.25 | .XX | ±2° | .XX | ±0.15 | .XXX | ±1° | .XXX | ±0.10 | .XXX | ±0.5° | <p>深圳市精拓金电子有限公司</p> | | | | | | | | | |
| X. | ±0.30 | X. | ±5° | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .X | ±0.25 | .XX | ±2° | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .XX | ±0.15 | .XXX | ±1° | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .XXX | ±0.10 | .XXX | ±0.5° | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 单位 UNITS | MM | 制图 DRAWING | YANG | 制图料号 PRODUCT PART NO. | | | | | | | | | | | | | | | | | | | | | | | | | |
| 比例 SCALE | 1:1 | 审核 CHKD | 郭志富 | 产品名称 PRODUCT NAME | 短体8.6直边沉板1.9MM | | | | | | | | | | | | | | | | | | | | | | | | |
| 日期 DATE | 2019.11.23 | 核准 APPD | 黄国荣 | 角法 VIEW | | | | | | 版本 VER | AD | | | | | | | | | | | | | | | | | | |