

|                                     |        |               |            |             |                                                                                       |               |       |             |                    |             |     |
|-------------------------------------|--------|---------------|------------|-------------|---------------------------------------------------------------------------------------|---------------|-------|-------------|--------------------|-------------|-----|
| 成品图<br>MANUFACTURE DWG              |        | 东莞市文章济美电子有限公司 |            |             |                                                                                       |               |       |             |                    |             |     |
| 公差一覽表<br>TOLERANCE UNLESS OTHERWISE |        | 日期<br>DATE    | 2017.06.20 | 单位<br>UNIT  | MM                                                                                    | 制图<br>DRAWING |       | DWG NO.     | Type-C-16P-CB1.6-E |             |     |
| .X±0.20                             | .X±5°  | 审核<br>CHECKED |            | 比例<br>SCALE | 1 : 1                                                                                 | 设计<br>DESIGN  | LIUFU | 品名<br>NAME  | typec沉板1.6         |             |     |
| .XXX±0.05                           | .XX±1° | 核准<br>APPROVE |            | 角法<br>VIEW  |  |               |       | 版本号<br>VER. | AO                 | 页数<br>SHEET | 024 |

电气特性:Electrical:

- 物理性能: Mechanical:

- 1.插拔力: Connector Mate and Unmate Force  
Mate force:3.57kgf(MAX)  
Unmate force:1.02kgf(MIN)
- 2.端子保持力: Terminal Retention  
1.0kgf(MIN)

原材料:Material:

1. 塑膠:Housing:  
Hing Temperature Tnermaplastics,

- 2.端子:Contact:Copper Alloy C2680  
3.外壳:Shell: Copper Alloy 201

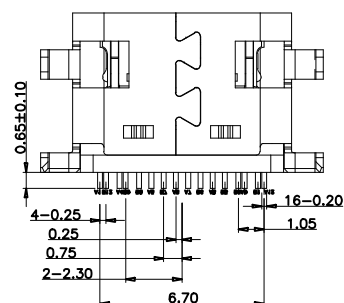
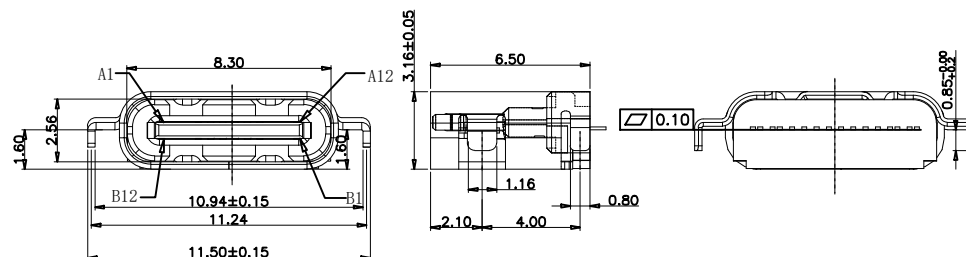
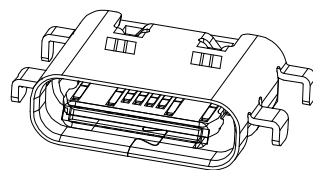
电镀:Finish:

- 1.端子>Contact: Plated Gold in Mating Area;  
Tin On Solder Tails

端子四周镀30—50U”(MIN)镍底,镀金区域镀金1U”

- 2.外壳:Shell:  
铁壳四周镀镍底.

## Nickel Plating



|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBU2        |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBU1        | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A12 | GND         | B1  | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

