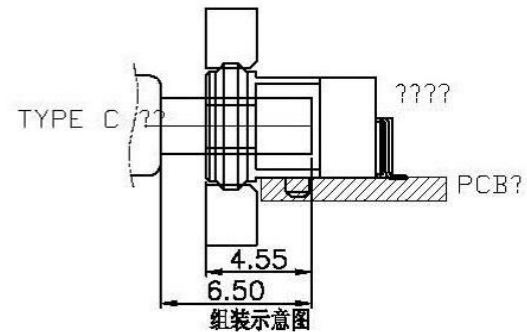
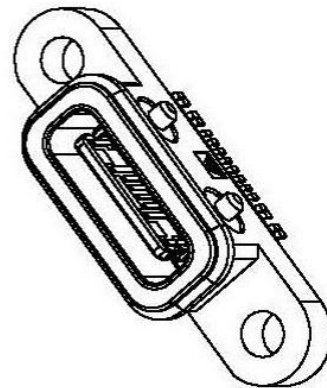


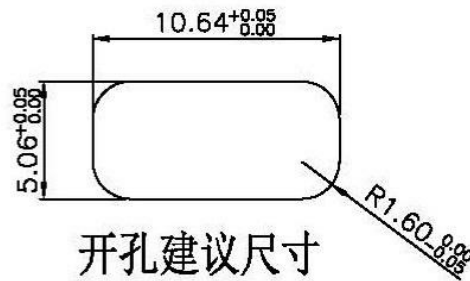
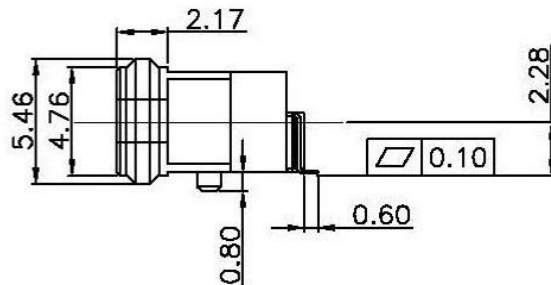
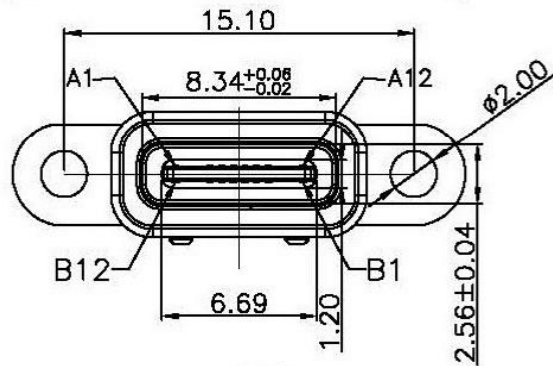
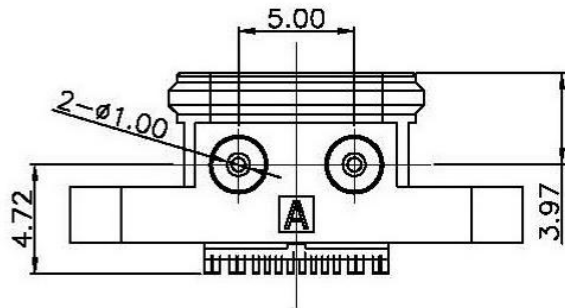
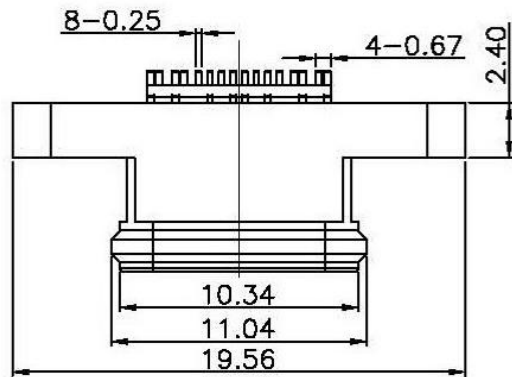
| REV. | ECN. NO. | APPD. |
|------|----------|-------|
|      |          |       |



NOTES:

SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE :8N~35N
7. UNMATING FORCE: 8N~35N
8. DURABILITY:1500 CYCLES



开孔建议尺寸

组装时, 加润滑油后  
更容易组装

INTERFACE(FRONT VIEW)

|     |     |     |      |      |     |     |      |      |     |     |     |
|-----|-----|-----|------|------|-----|-----|------|------|-----|-----|-----|
| A1  | A2  | A3  | A4   | A5   | A6  | A7  | A8   | A9   | A10 | A11 | A12 |
| GND |     |     | VBUS | CC1  | DP1 | DN1 | SBU1 | VBUS |     |     | GND |
| GND |     |     | VBUS | SBU2 | DN2 | DP2 | CC2  | VBUS |     |     | GND |
| B12 | B11 | B10 | B9   | B8   | B7  | B6  | B5   | B4   | B3  | B2  | B1  |

PIN ASSIGNMENT

| PIN NO.     | A1&B12 | A4&B9 | B8   | A5  | B7  | A6  | A7  | B6  | A8   | B5  | A9&B4 | A12&B1 |
|-------------|--------|-------|------|-----|-----|-----|-----|-----|------|-----|-------|--------|
| SIGNAL NAME | GND    | VBUS  | SBU2 | CC1 | DN2 | DP1 | DN1 | DP2 | SBU1 | CC2 | VBUS  | GND    |
| PCB PAD NO. | C1     | C2    | C3   | C4  | C5  | C6  | C7  | C8  | C9   | C10 | C11   | C12    |

| 3    | Shell         | 1    | SUS 301 1/4H                             |      |
|------|---------------|------|------------------------------------------|------|
| 3    | PLASTIC Shell | 1    | PA9T&LCP (G.F30%)                        |      |
| 2    | Contact       | 4    | BRASS C2680-EH<br>Au/Ni Plating T=0.25mm |      |
| 1    | Housing       | 1    | PA10T (G.F30%)                           |      |
| ITEM | PART NAME     | Q'TY | FINISH                                   | NOTE |

|                                                                                                                                                                                                                                                         |            |       |                                                        |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------|--------------------------------------------------------|------------------------------------|
| X. ±0.50                                                                                                                                                                                                                                                | X* ±2*     | UNITS | <br>東莞市高迪電子有限公司<br>DONGGUANGAODI ELECTRONICS CO., LTD. |                                    |
| .X ±0.30                                                                                                                                                                                                                                                | .X* ±1*    | mm    |                                                        |                                    |
| .XX ±0.10                                                                                                                                                                                                                                               | .XX* ±0.5* | MAT'L | PART NO.                                               | TITLE:<br>IP68                     |
| .XXX ±0.05                                                                                                                                                                                                                                              |            |       |                                                        |                                    |
| THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF E-ZONE<br>ELECTRONIC TECHNOLOGY<br>CO., LTD. AND SHALL NOT BE REPRODUCED,<br>COPIED OR USED IN ANY MANNER WITHOUT<br>THE PRIOR WRITTEN CONSENT OF<br>E-ZONE ELECTRONIC TECHNOLOGY<br>CO., LTD. |            |       | APPD: RADOM                                            | DWG NO:                            |
|                                                                                                                                                                                                                                                         |            |       | CHKD: MARK                                             | USB connector                      |
|                                                                                                                                                                                                                                                         |            |       | DR: JANE CHOU 2019/07/11                               | <br>SCALE SHEET REV.<br>1/1 1/2 A2 |
|                                                                                                                                                                                                                                                         |            |       |                                                        |                                    |