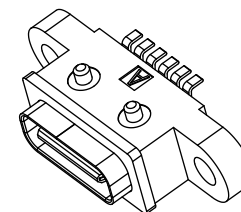
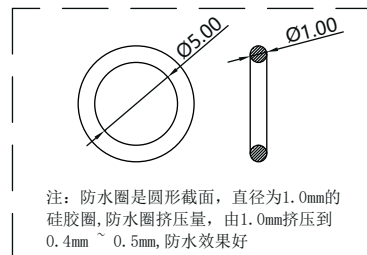
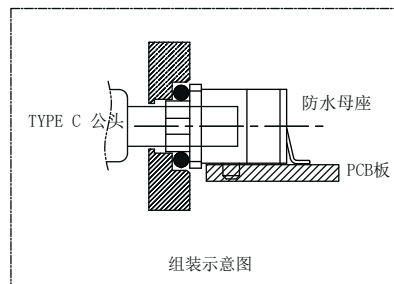
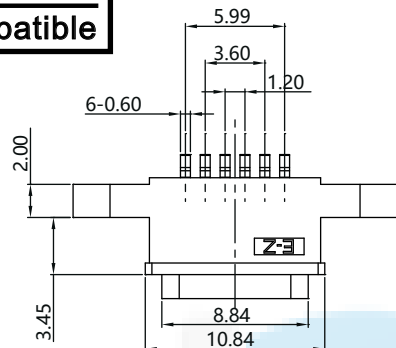


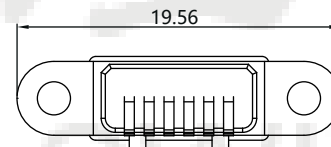
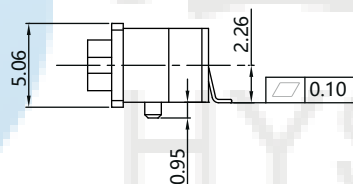
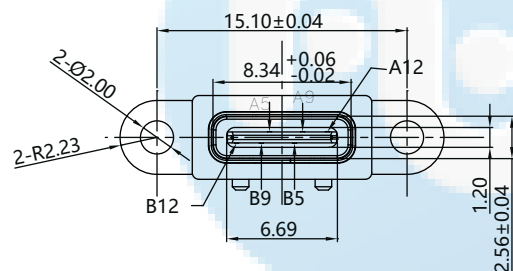
ROHS  
Compatible



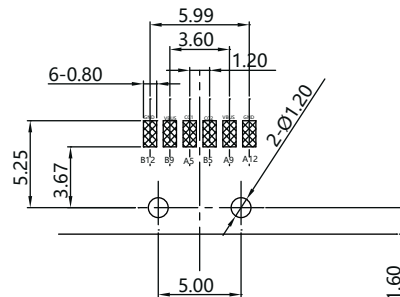
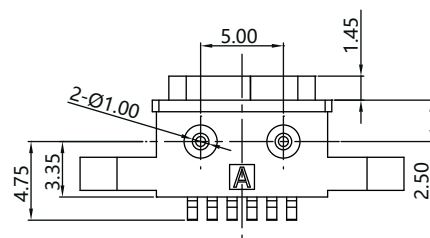
NOTES:

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: 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 5,000 CYCLES



U5 007- 06P x x 7.3L x  
↓ ↓ ↓ ↓ ↓ ↓  
名称 流水号 PIN位 N;母座 M;带耳 L;长度 F;防水



Recommended P.C.B. Layout  
Unspecified tolerance: ±0.05  
(Top view)



|     |             |     |             |
|-----|-------------|-----|-------------|
| A5  | CC1         | B12 | GND         |
| A9  | VBUS        | B9  | VBUS        |
| A12 | GND         | B5  | CC2         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

|      |           |       |                                                     |                                                            |
|------|-----------|-------|-----------------------------------------------------|------------------------------------------------------------|
| 5    | Shell2    | 1     | SUS301 Ni Plating T=0.20mm                          | Ni: 40~120u";                                              |
| 4    | Shell1    | 1     | SUS301 Ni Plating T=0.25mm                          | Ni: 40~120u";                                              |
| 3    | Housing2  | 1     | LCP(G.F30%)                                         |                                                            |
| 2    | Contact   | 5     | Phosphor bronze C5210R-EH<br>Au/Ni Plating T=0.20mm | Ni: 40~160u";<br>Au: CONTACT AREA: 3u",<br>OTHER AREA: G/F |
| 1    | Housing   | 1     | PA9T (G.F30%)                                       |                                                            |
| ITEM | PART NAME | Q' TY | FINISH                                              | NOTE                                                       |

|          |               |       |               |
|----------|---------------|-------|---------------|
| DESIGN   | Li Jinwei     | SCALL |               |
| DRAWING  | Wu Qifa       | UNIT  | mm            |
| CHECK    | Zheng Jinxian | SIZE  | A4: 210 * 297 |
| APPROVAL | Liu Xiaohong  | DATE  | 2020-06-10    |

|            |            |
|------------|------------|
| TOLERANCE  |            |
| X.X ±0.30  | X.° ±2°    |
| .XX ±0.20  | .X° ±1°    |
| .XXX ±0.10 | .XX° ±0.5° |

|           |                           |
|-----------|---------------------------|
| DRAWG NO. | U5007-06PNM7.3LF          |
| TITLE:    | 防水6P 板上SMT 带柱带耳 7.3L PIX8 |

 **东莞市宏煜盛实业有限公司**  
Dongguan hongyusheng Industry Co., Ltd  
TEL: 0769-81230179 <https://www.hystypec.com>