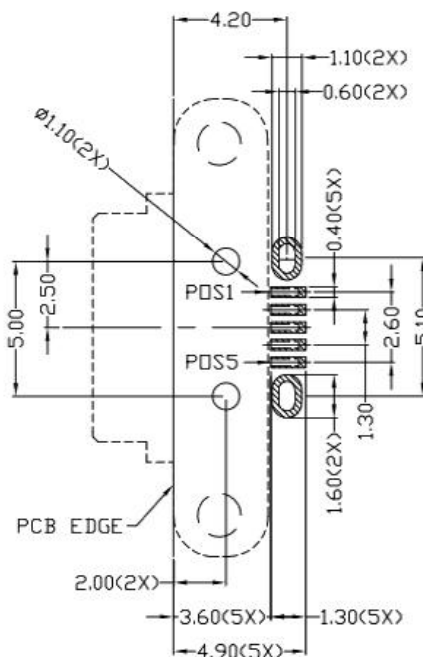
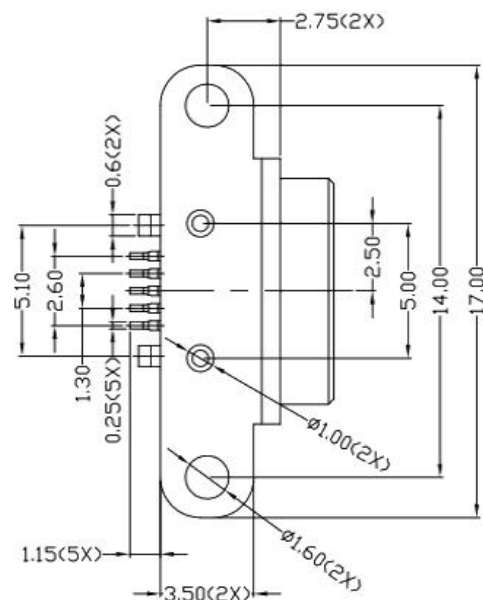
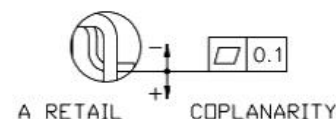
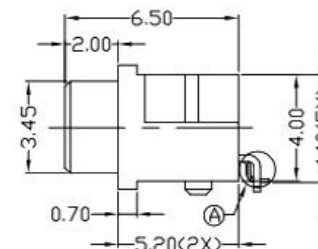
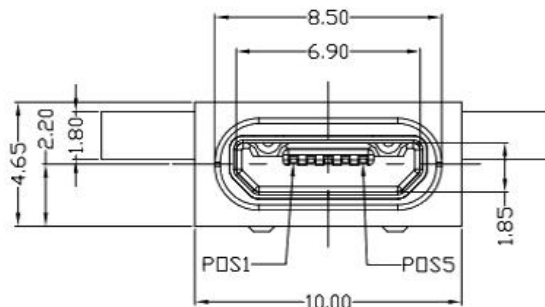
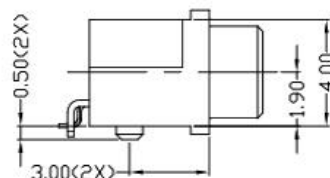
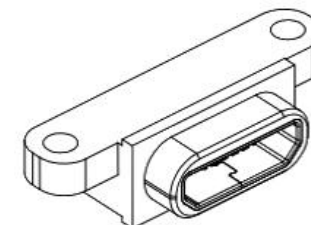




RoHS  
Compliant  
2002/95/EC

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



RECOMMENDED PCB LAYOUT

TOP VIEW

#### NOTES :

##### 1. ELECTRICAL :

- VOLTAGE CURRENT RATING: PIN 1,5:1.8A/30V AC Max.; PIN 2,3,4:0.5A/30V AC Max.
- INSULATION RESISTANCE: 100MΩ MIN;
- CONTACT RESISTANCE: 30mΩ MAX;
- WITHSTANDING VOLTAGE: 300V AC;
- OPERATING TEMPERATURE:-25°C TO +85°C.

##### 2. Mechanical :

- Mating Force: 35N MAX
- Unmating Force: 8N MIN.

##### 3. DIMENSIONS MARKED "▼" TO BE CHECKED BY Q.C & IPQC.

|           |         |
|-----------|---------|
| 1:AU 1U"  | W:WHITE |
| 6:AU 30U" | B:BLACK |
| T:TIN     | 1:PBT   |
| N:NICKEL  | 2:PA6T  |
|           | 3:PA9T  |
|           | 4:LCP   |
|           | 7:PA10T |

#### Bill of materials:

|    |           |                 |     |               |                                                                                                                                                                                                    |         |          |                                                                                       |                                                                                                                                                     |                  |       |       |      |                                                              |  |           |  |  |
|----|-----------|-----------------|-----|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------|-------|------|--------------------------------------------------------------|--|-----------|--|--|
| 4  | INSULATOR | LCP             | 1   | UL94V-0       | X. ±0.35                                                                                                                                                                                           | X.' ±2" | UNITS    | mm                                                                                    | <div>東莞市高迪電子有限公司<br/>DONGGUANGAODI ELECTRONICS CO., LTD.</div> |                  |       |       |      |                                                              |  |           |  |  |
| 3  | HOUSING   | PA10T           | 1   | UL94V-0       | .X ±0.3                                                                                                                                                                                            | .X' ±1" | MAT'L    |                                                                                       |                                                                                                                                                     |                  |       |       |      | TITLE:<br>WATERPROOF MICRO USB B TYPE<br>5P FEMALE CONNECTOR |  | PART NO.: |  |  |
| 2  | SHELL     | STAINLESS STEEL | 1   | PLATED NICKED | .XX ±0.25                                                                                                                                                                                          | .XX"    | SEE NOTE |                                                                                       |                                                                                                                                                     |                  |       |       |      |                                                              |  |           |  |  |
| 1  | TERMINAL  | COPPER ALLOY    | 5   | PLATED GOLD   | .XXX ±0.15                                                                                                                                                                                         | .XXX"   | FINISH   |                                                                                       |                                                                                                                                                     |                  |       |       |      | DR:<br>Ricky 2017/06/09                                      |  | DWG NO.:  |  |  |
|    |           |                 |     |               |                                                                                                                                                                                                    |         | SEE NOTE |                                                                                       |                                                                                                                                                     |                  |       |       |      |                                                              |  |           |  |  |
| NO | PARTS     | MATERIAL        | QTY | FINISHING     | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC. |         |          | Q'TY                                                                                  | CHKD:                                                                                                                                               | Ricky 2017/06/09 | SCALE | SHEET | REV. | CUSTOMER                                                     |  |           |  |  |
|    |           |                 |     |               |                                                                                                                                                                                                    |         |          |  | APPD:                                                                                                                                               |                  | 4:1   | 1/1   | B    | DRAWING                                                      |  |           |  |  |