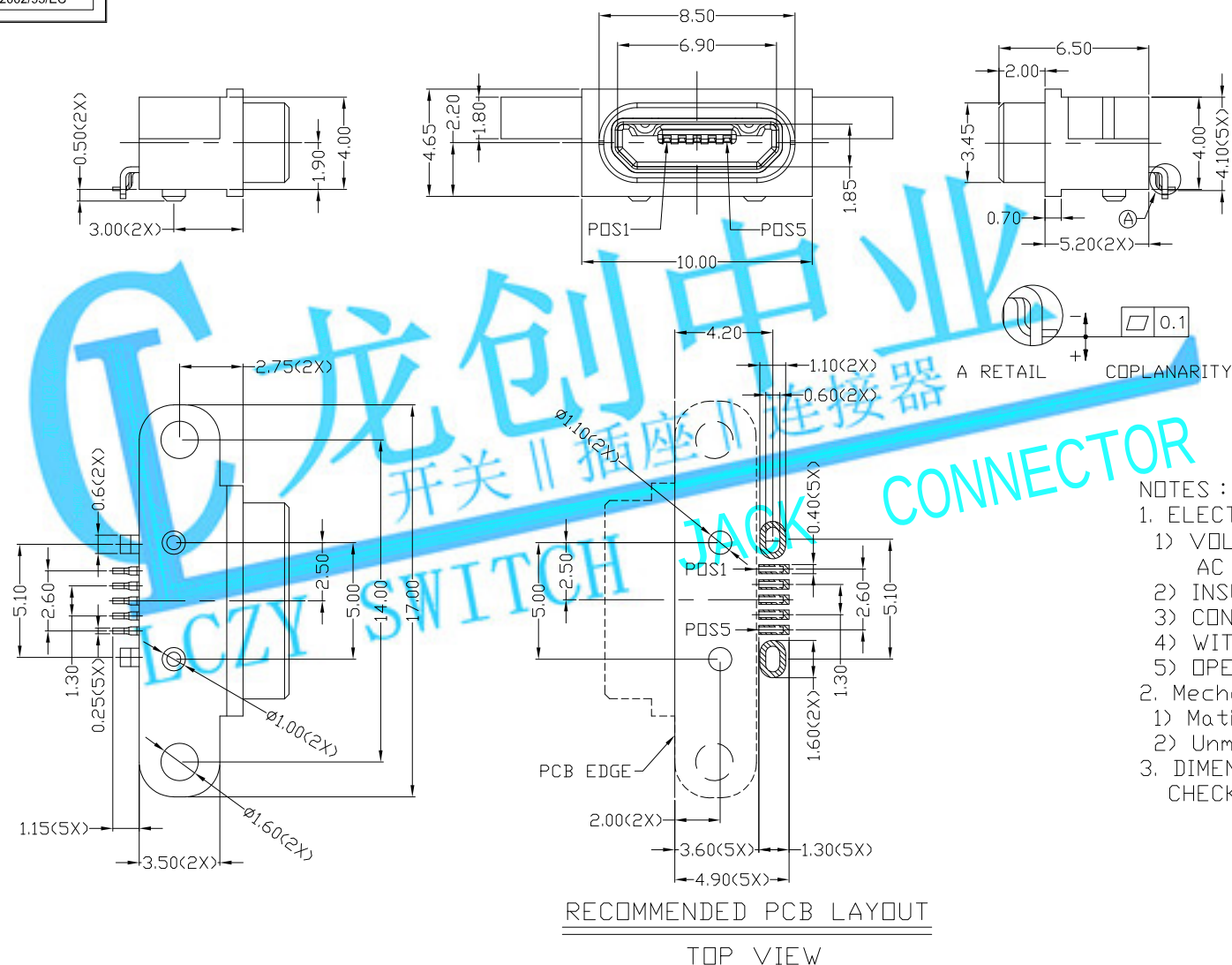
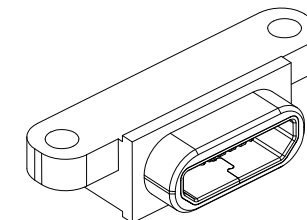


| REV. | ECN. | NO. | APPD. |
|------|------|-----|-------|
|      |      |     |       |
|      |      |     |       |
|      |      |     |       |



NOTES :

1. ELECTRICAL :

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

2. Mechanical :

- 1) Mating Force: 35N MAX
- 2) Unmating Force: 8N MIN.

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

MWYF-05\*N-7BHT30

1:Au 1U"  
6:Au 30U"  
T:TIN  
N:NICKEL

W:WHITE  
B:BLACK

1:PBT  
2:PA6T  
3:PA9T  
4:LCP  
7:PA10T

Bill of materials:

|    |           |                 |     |               |                                                                                                                                                                                                                   |                 |                                                                                       |                                    |                                                              |                               |   |                     |  |
|----|-----------|-----------------|-----|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------------------------|-------------------------------|---|---------------------|--|
| 4  | INSULATOR | LCP             | 1   | UL94V-0       | X. $\pm 0.35$                                                                                                                                                                                                     | X.* $\pm 2^*$   | UNITS<br>mm                                                                           | LONGCHUANG ZHONGYE (HK)CO.,LIMITED |                                                              |                               |   |                     |  |
| 3  | HOUSING   | PA10T           | 1   | UL94V-0       | .X $\pm 0.3$                                                                                                                                                                                                      | .X.* $\pm 1^*$  | MAT'L                                                                                 | SEE NOTE                           | TITLE:<br>WATERPROOF MICRO USB B TYPE<br>5P FEMALE CONNECTOR | PART NO.:<br>MWYF-05XN-7BHT30 |   |                     |  |
| 2  | SHELL     | STAINLESS STEEL | 1   | PLATED NICKED | .XX $\pm 0.25$                                                                                                                                                                                                    | .XX.*           | FINISH                                                                                |                                    |                                                              |                               |   |                     |  |
| 1  | TERMINAL  | COPPER ALLOY    | 5   | PLATED GOLD   | THESE DRAWINGS AND SPECIFICATIONS ARE<br>THE PROPERTY OF ACCURATE INNO TECH INC<br>AND SHALL NOT BE REPRODUCED, COPIED<br>OR USED IN ANY MANNER WITHOUT THE<br>PRIOR WRITTEN CONSENT OF ACCURATE<br>INNO TECH INC | .XXX $\pm 0.15$ | .XXX.*                                                                                | SEE NOTE                           | DR:<br><i>Ricky</i> 2017/06/09                               | DWG NO.:<br>AII-HT30          |   |                     |  |
|    |           |                 |     |               |                                                                                                                                                                                                                   |                 |                                                                                       | Q'TY                               | CHKD:<br><i>Ricky</i> 2017/06/09                             |                               |   |                     |  |
| NO | PARTS     | MATERIAL        | QTY | FINISHING     |                                                                                                                                                                                                                   |                 |  | APPD:                              | SCALE SHEET REV.                                             |                               |   | CUSTOMER<br>DRAWING |  |
|    |           |                 |     |               |                                                                                                                                                                                                                   |                 |                                                                                       |                                    | 4:1                                                          | 1/1                           | B |                     |  |