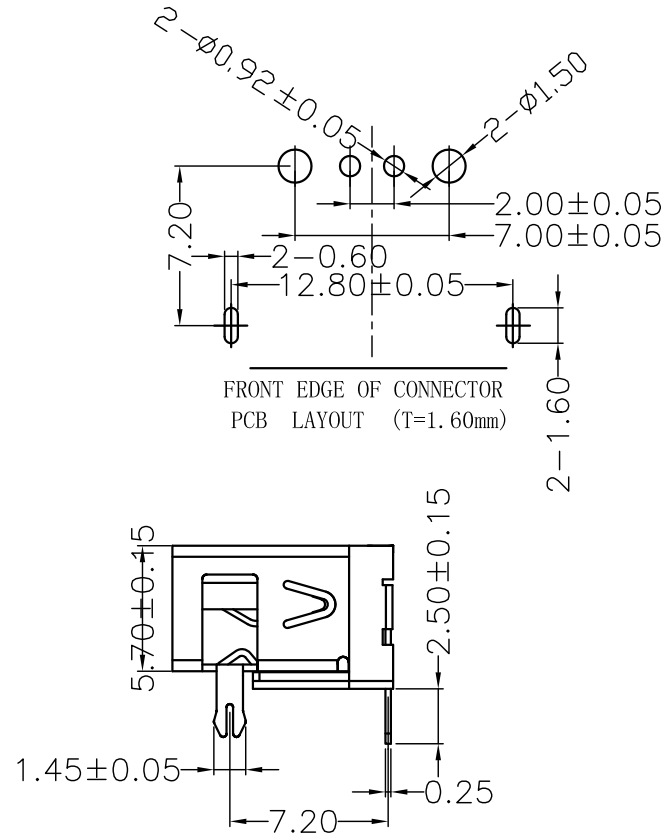
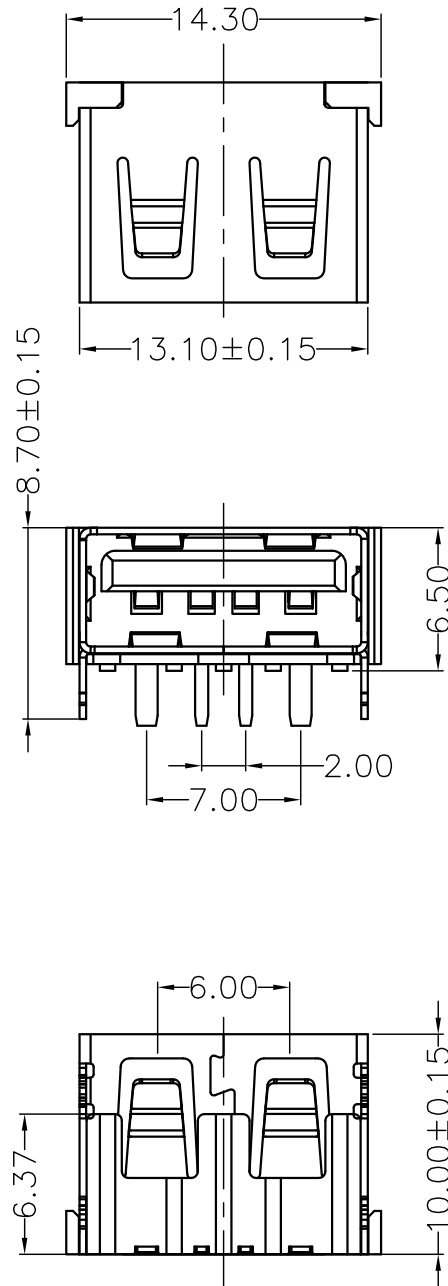


## Parts Drawing

## REVISIONS

| SYM | ECN No. | MODIFICATION | DATE | ISSUED |
|-----|---------|--------------|------|--------|
|     |         |              |      |        |



## Note:

## 1.Material:

- 1.1,Housing: High temperature thermoplastic with/black g.f,UL94v-0
- 1.2,Contact: copper alloy,t=0.25mm
- 1.3,Shell: copper/Ferroalloy alloy,t=0.30mm

## 2.Specification:

- 2.1,Current rating: 5A Max.
- 2.2,Dielectric withstanding voltage: 100 V(ac) for 1 min.
- 2.3,Contact resistance: 30 mΩ Max.
- 2.4,Insulation resistance: 100 MΩ Min.
- 2.5,Total mating force: 3.57 Kg Max.
- 2.6,Total unmating force: 1.0 Kg Min.

## 3.Finish:

- 3.1,Contact: Plated Gold in Mating Area:  
Tin On Solder Tails  
Shell: Nickel Plating

## 4.Environmental:

- 4.1,Temperature range: -55°C~85°C

## PART ON:

919-15XAXXXDXXX

- 电镀规格: 02, 镀金1u" 04, 镀金3u" 07, 镀金15u" 08, 镀金30u"
- 端子材质: 1, 青铜 2, 磷铜
- 端子规格: D, 90度 Y, 180度 S, SMT贴板
- 塑胶形态: 2, 6.5有耳 7, 6.5无耳
- 塑胶颜色: 01, 白色 02, 黑色 03, 本色
- 塑胶材质: 1, PBT 2, LCP 3, PA9T 4, PPA 5, PA6T
- 对插方向: A, 正向 B, 反向
- 外壳材质: 1, 铁壳 2, 铜壳
- 插口类型: 5, 有边 6, 无边
- 外壳脚型: 1, 前两脚 2, 后两脚 3, 四脚 4, 无脚
- 类别: E款

|                                                                                                               |      |                                                                                                    |                                 |        |      |      |
|---------------------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------|---------------------------------|--------|------|------|
| DRAWN                                                                                                         |      |  深圳市精拓金电子有限公司 |                                 |        |      |      |
| CHECKED                                                                                                       |      | TITLE<br>AF10.0D款大电流前两脚无边铜壳PBT白胶DIP-H6.5                                                           | PART NO.<br>919-162A1012D10400  |        |      |      |
| APPROVED                                                                                                      |      |                                                                                                    | DRAWING NO.<br>R919161A1012D202 |        |      |      |
| <br>3rd ANGLE PROJECTION | UNIT | TOLERANCE<br>.XXX±.10, .XX±.25, .X±.38, ANG±5°                                                     | SCALE                           | SHEET  | SIZE | REV. |
|                                                                                                               | mm   |                                                                                                    | 1:1                             | 1 OF 1 | A4   | X1   |