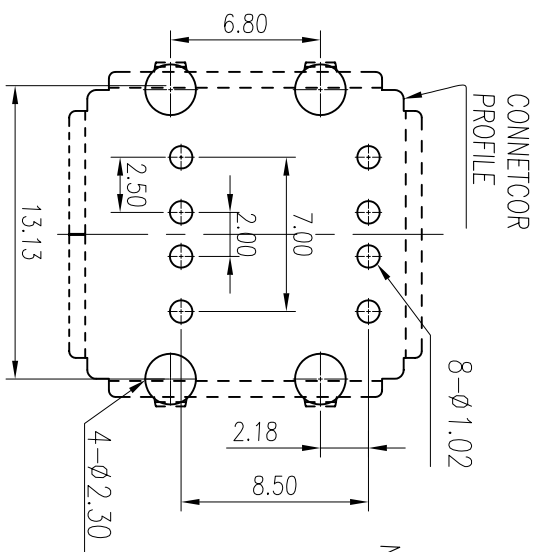
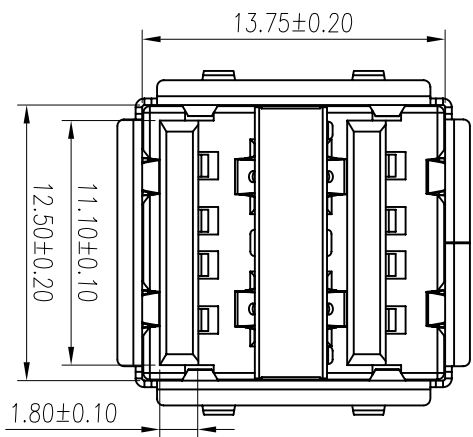


| REV. | ECN NO | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|------|--------|-----------|-------------|------|---------|------|
|      |        |           |             |      |         |      |



Note:

1.Material:

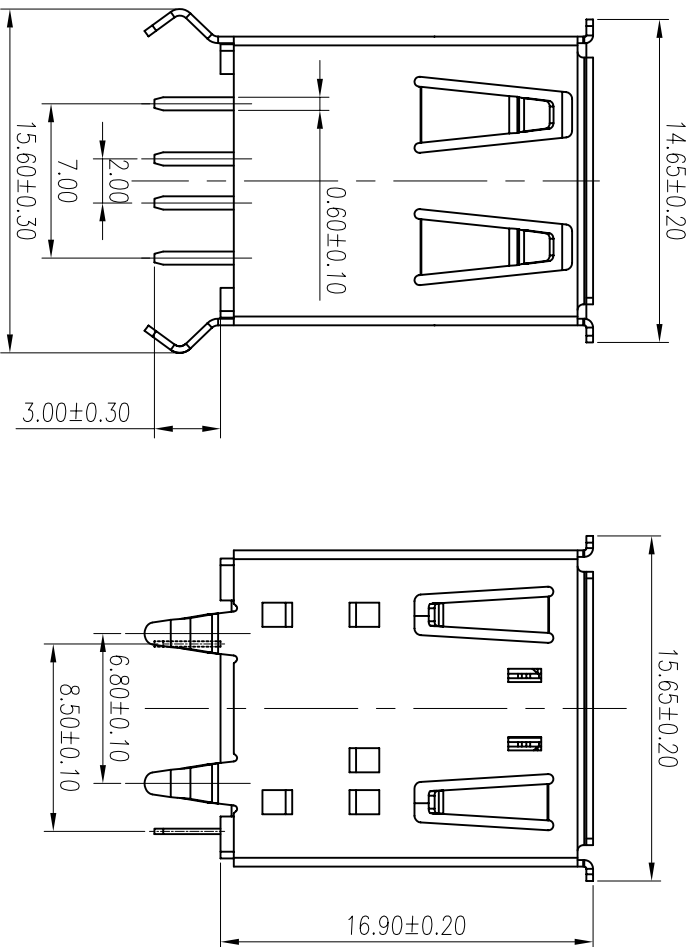
- 1.1 Insulator: P.B.T+30%G.F. UL 94-V0 rated.
- 1.2 Contact: Brass,t=0.25mm.
- 1.3 Shell: Brass,t=0.30mm.

2.Specification:

- 2.1 Rated voltage and current:1.5A at 250V AC minimum.
- 2.2 Dielectric withstanding voltage: 500V AC/1 minute without breakdown.
- 2.3 Contact resistance:Before life test 30m ohm max,  
After life tset 50m ohm max.
- 2.4 Insulation resistance:1000M ohm min.
- 2.5 Insertion force:35 Newtons maximum.
- 2.6 Extraction force:10 Newtons minimum.
- 2.7 Solderability:Terminal shall be immersed in flux before text,Then dip  
in molten solder for 5±0.5 sec. At 245±5°C.

3.Finishes:

- 3.1 Contacts:Gold flashed 1u",3u",5u",10U",15u",30u".
- 3.2 Shell: Nickel plated.



|     |         |      |          |                     |               |
|-----|---------|------|----------|---------------------|---------------|
| 3   | Shell   | 1    | Brass    | T=0.30mm            | Nickel Plated |
| 2   | Contact | 8    | Brass    | T=0.25mm            | Gold Flashed  |
| 1   | Housing | 1    | P.B.T    | UL 94-V0            | Black/Ivory   |
| No. | Name    | Q'ty | Material | Remarks & Thickness | Finish        |

|           |           |                                     |
|-----------|-----------|-------------------------------------|
| PART NO:  | MATERIAL: | <b>HSI-CHIN</b> ELECTRONICS CO.,LTD |
| MODEL NO: | FINSH:    |                                     |

|          |          |        |                           |
|----------|----------|--------|---------------------------|
| UNIT: mm | SIZE: A4 | COLOR: | PART NAME:                |
|          |          |        | USB-A TYPE P.C.B(F)180°雙層 |

|                       |            |               |         |
|-----------------------|------------|---------------|---------|
| TOLERANCE UNSPECIFIED | DR: 李霞     | DWG NO:       | REV: A0 |
| .x ±0.3               | CHK: Kevin | S/A-303       |         |
| .xx ±0.20             | APP: Kent  | SCALE: 2:1    |         |
| .xxx ±0.100           |            | SHEET: 1 of 1 |         |
| ANG. ±1°              |            |               |         |