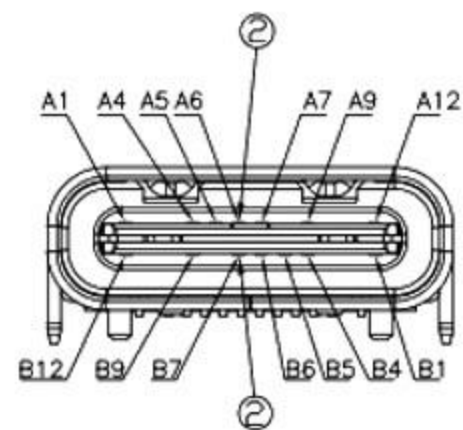
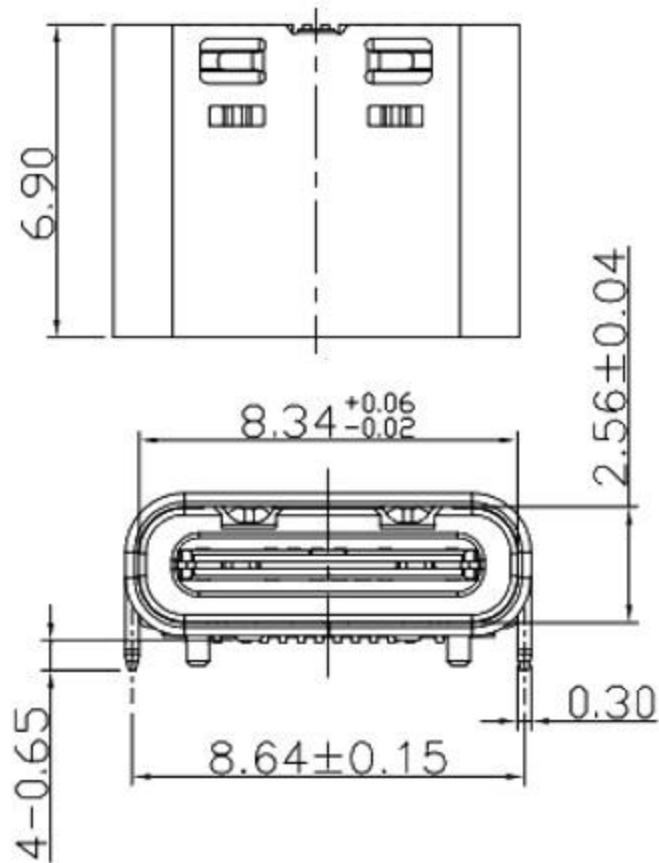


RoHS Compliant



NOTES:

1.ELECTRICAL:

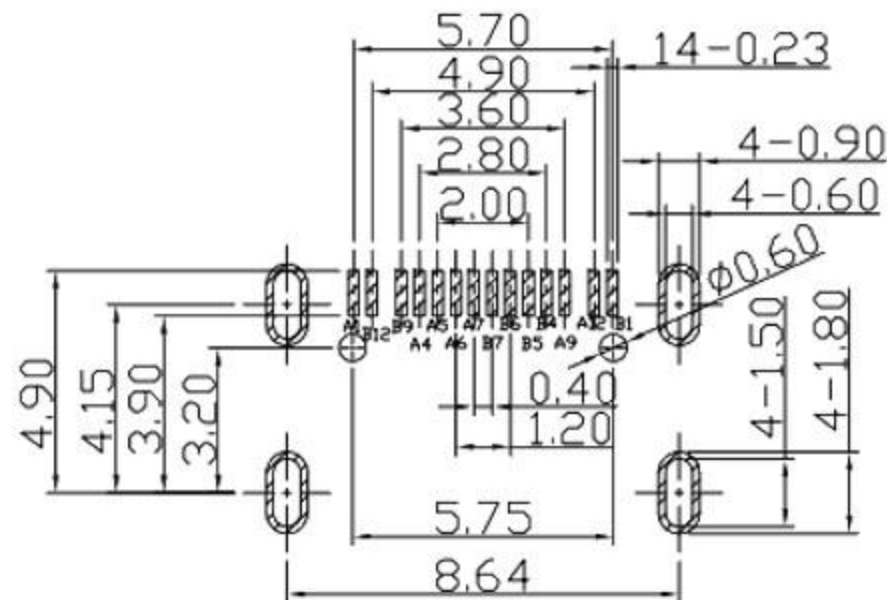
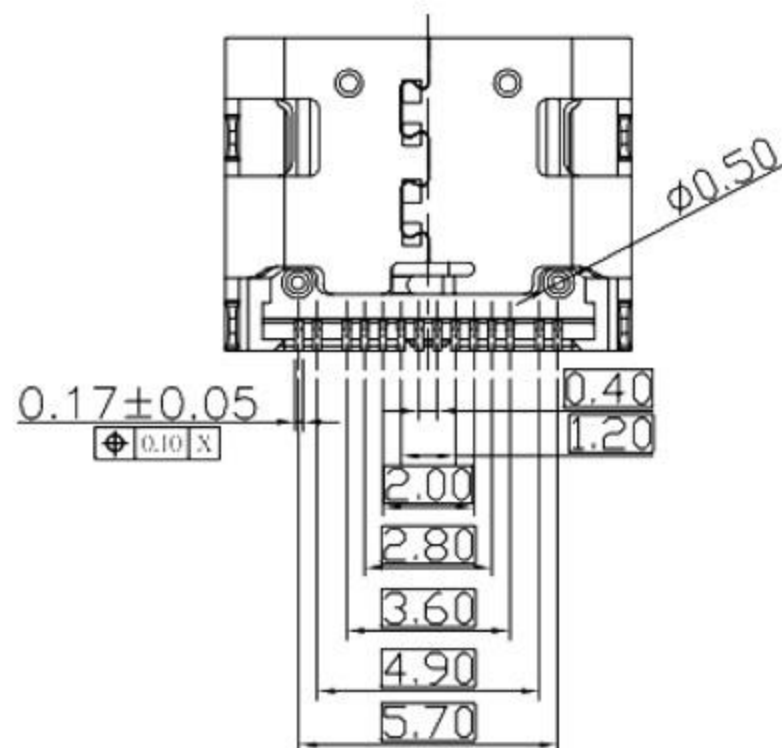
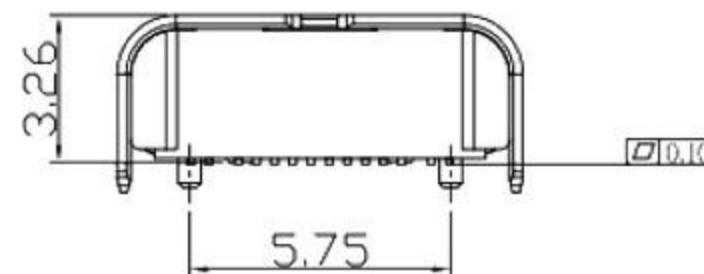
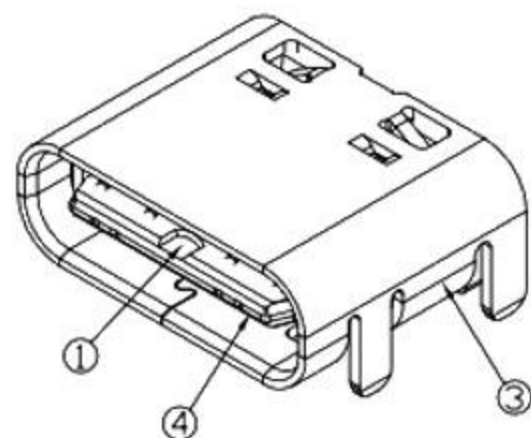
- 1)CURRENT RATING: 3AMP MAX;
- 2)INSULATION RESISTANCE: 100MΩ MIN 250V DC;
- 3)CONTACT RESISTANCE: INITIAL 40mΩ MAX; AFTER 50mΩ MAX;
- 4)WITHSTANDING VOLTAGE: 100V AC MIN;
- 5)OPERATING TEMPERATURE:-40°C TO +80°C.

2.Mechanical:

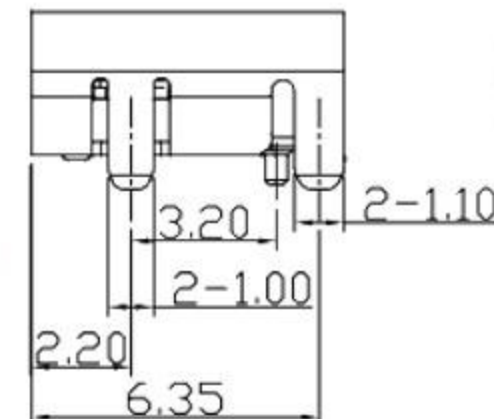
- 1)Mating Force: 5N~20N MAX.
- 2)Unmating Force: 8N~20N(INITIAL) 6N~20N(AFTER 10000 CYCLES) MIN.
- 3)Durability: 10,000 CYCLES.;

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

4.PART NO.



| | | | |
|-----|-------------|-----|-------------|
| A1 | GND | B12 | GND |
| A4 | VBUS | B9 | VBUS |
| A5 | CC1 | B7 | DN2 |
| A6 | DP1 | B6 | DP2 |
| A7 | DN1 | B5 | CC2 |
| A9 | VBUS | B4 | VBUS |
| A12 | GND | B1 | GND |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |



RECOMMENDED PCB LAYOUT

| ⑤ | MID PLATE | 1 | STAINLESS STEEL | Au . PLATING. | T=0.15mm |
|-----|------------|-----|-----------------|---------------|----------|
| ④ | SHELL | 1 | STAINLESS STEEL | Au . PLATING. | T=0.30mm |
| ③ | TERMINAL-B | 1 | TABLE 2: | TABLE 2: | T=0.12mm |
| ② | TERMINAL-A | 1 | TABLE 2: | TABLE 2: | T=0.12mm |
| ① | INSULATOR | 1 | HIGH TEMP | Black | |
| NO. | PART NAME | QTY | MATERIAL | DESCRIPTION | REMARK |

UNLESS OTHERWISE,
GENERAL TOLERANCE:
X.xxx ±0.10
X.xx ±0.20
X.x ±0.30
X. ±0.38
ANGULAR:
X.xx ±1°
X.x ±3°
X. ±5°

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| | |
|-------------------------|-------------------------------|
| TITLE: USB connector | P/N: Detail See PART NO. LIST |
| MODEL: | DRAW NO.: |
| THIRD ANGLE PROJECTION | UNIT: mm |
| SCALE: 1:1 | SIZE: A4 |
| SHEET: 1/1 | |

| JH2016-080 | X2 | 隨工程图上升版本次 | 2016.06.15 | 陈少兵 | DESIGN | 陈少兵 | 2016.06.15 |
|-------------|------|-------------|------------|--------|----------|-----|------------|
| JH2016-071 | X1 | 新增规格 | 2016.06.10 | 陈少兵 | CHECK | 郑小伟 | 2016.06.15 |
| 20151224001 | X | NEW DRAWING | 2016.05.05 | 陈少兵 | APPROVAL | 吕海涛 | 2016.06.15 |
| ECN NO. | REV. | DESCRIPTION | DATE | CHANGE | APPROVAL | | |