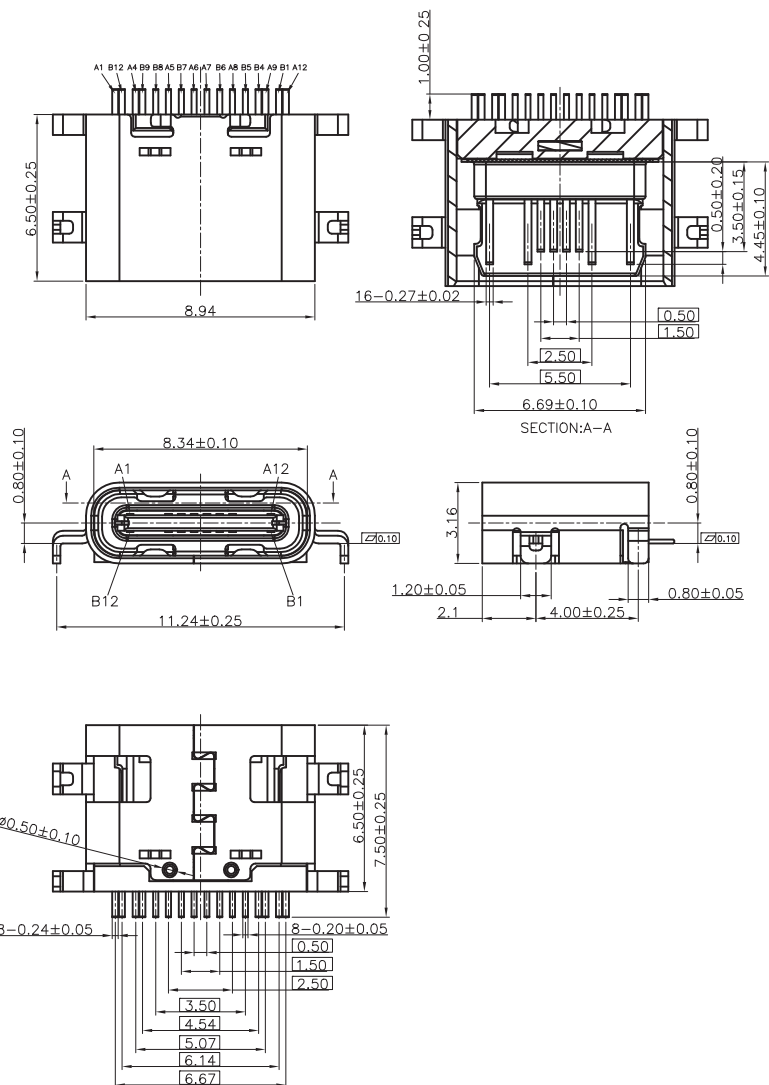


RoHS2.0+REACH



NOTES:

SPECIFICATION:

1. CURRENT RATING: 5A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES
9. DRAWINGS MARKED "\*"FOR QIP DIMENSION.

|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBU2        |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBU1        | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A12 | GND         | B1  | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

|     |             |                                                        |                       |      |
|-----|-------------|--------------------------------------------------------|-----------------------|------|
| 6   | 接地片         | Ni Overall 50u"min (金)                                 | SUS316L-1/2H T=0.12mm | 1PCS |
| 5   | 中夹片         | SUS 301R-H Ni:50u" Min<br>Matte Tin: 100u"Min 环保 盐雾24H | SUS301R-H T=0.15mm    | 1PCS |
| 4   | SHELL       | Ni:50u"min (可焊接) 环保 盐雾24H                              | SUS304 1/2H T=0.30mm  | 1PCS |
| 3   | CONTACT     | Ni:50~80u"Tin100~180u"<br>Au:1u"Min环保 盐雾24H ORANGE     | C7025 T=0.15mm        | 1SET |
| 2   | CONTACT     | Ni:50~80u"Tin100~180u"<br>Au:1u"Min环保 盐雾24H ORANGE     | C7025 T=0.15mm        | 1SET |
| 1   | HOUSING     | HIGH TEMPERATURE PLASTIC                               | LCP E130i 30%GF       | 1PCS |
| NO. | DESCRIPTION | FINISH/COLOR                                           | MATERIAL              | QTY  |

|     |      |             |         |
|-----|------|-------------|---------|
| 5.0 |      |             |         |
| 4.0 |      |             |         |
| 3.0 |      |             |         |
| 2.0 |      |             |         |
| 1.0 |      |             |         |
| NO. | DATE | DESCRIPTION | DRAWING |

|           |                                                                        |
|-----------|------------------------------------------------------------------------|
| DRAWING:  | GENERAL TOLERANCE                                                      |
| Frank     | .X:=±0.30 .X':=±2°<br>.XX:=±0.25 .XX':=±1°<br>.XXX:=±0.15 .XXX':=±0.5° |
| CHECKED:  | UNIT: MM PROJECTION:                                                   |
| yangjie   | SCALE: 1:1                                                             |
| APPROVAL: | SHEET: 1/1                                                             |

**CHIN-BAN**  
Electronic Technology

|                                               |          |
|-----------------------------------------------|----------|
| DESCRIPTION: USB C TYPE 母座单排16Pin沉板0.8mm LCP黑 |          |
| PART NO: USBC1-AF-046                         | REV: 1.0 |
| OLD CODE:                                     | SIZE: A4 |
| DRAWING NO:                                   |          |