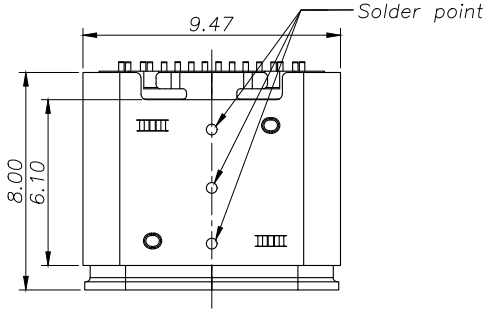
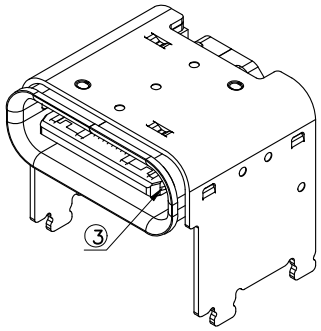
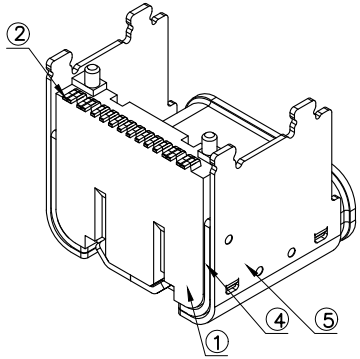
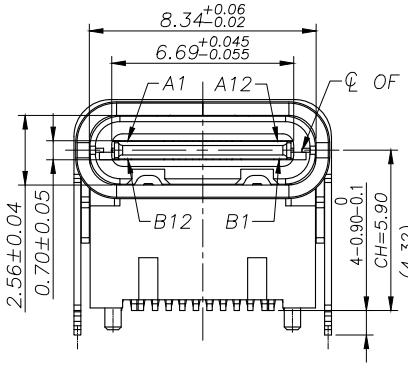
RoHS Compliant

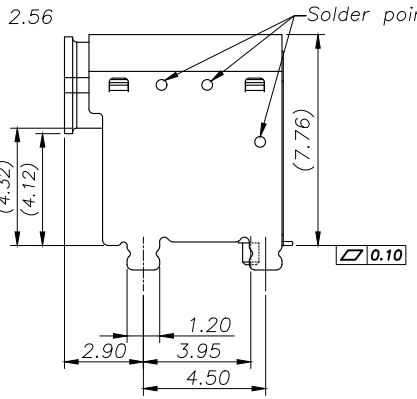
| REV. | ZONE | DESCRIPTION | DESIGN | DATE |
|---|---|---|---|---|
| B | | NEW | | |

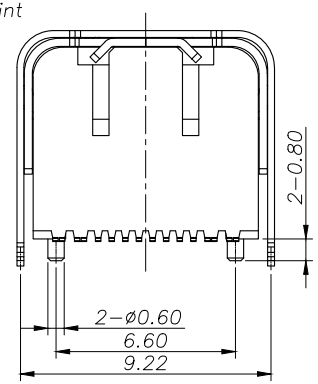


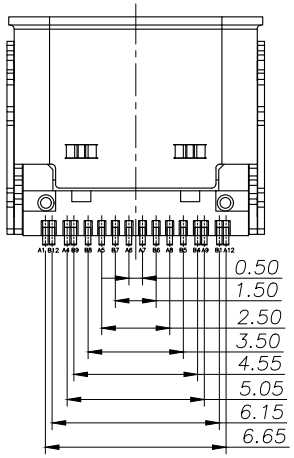




NOTE:

1.MATERIAL SPECIFICATION:
- 1.HOUSING: PA10T,UL94 V−0.
- 2.CONTACTS: C2680,T=0.15mm
- 3.MID PLATE: SUS301,T=0.15mm
- 4.INSIDE SHELL: SUS304,T=0.30mm
- 5.OUTSIDE SHELL: SUS304,T=0.25mm

2.PLATING SPECIFICATION:
- 2−1.CONTACTS:
  - Ni 50u" MIN. UNDER PLATED OVER ALL.
  - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  - (GOLD PLATING THICKNESS FOLLOW THE P/N)
  - GOLD FLASH PLATING ON SOLDER AREA
- 2−2.INSIDE SHELL OR OUTSIDE SHELL:
  - Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE,
- 3−1.INSERTION FORCE: 0.5~2.0kgf.
- 3−2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3−3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,
- 4−1. CURRENT RATING: 5A
  VOLTAGE RATING: 5V
- 4−2.INSULATION RESISTANCE: 100MΩ MIN
- 4−3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 4−4.LOW CONTACT RESISTANCE: INITIAL 40MΩ/ AFTER 50MΩ

5. ENVIRONMENTAL PERFORMANCE:
   OPERATING TEMPERATURE: −30°C~+80°C.

6.IR REFLOW:
   THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

| | | | |
|---|---|---|---|
| X. ±0.50 | X.° ± 2° | UNITS mm | 广东创粤科技有限公司 |
| .X ±0.30 | .X° ± 1° | | |
| .XX ±0.10 | .XX° ± 0.5° | MAT'L | TITLE: TYPE-C 16PIN垫高4.3MM母座 CH=5.9MM |
| .XXX ± 0.05 | | | |
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| | | Q'TY | CHKD: |
| | | | DR: |

| SCALE | SHEET | REV. |
|---|---|---|
| 1/1 | 1/1 | A1 |

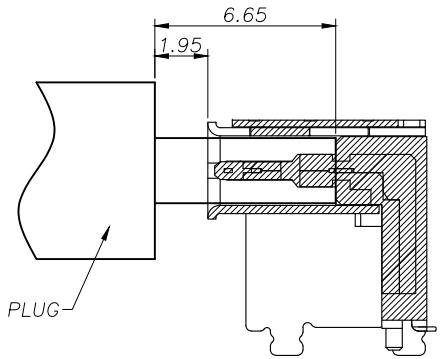
RoHS Compliant

| REV. | ZONE | DESCRIPTION | DESIGN | DATE |
|---|---|---|---|---|
| B | | NEW | | |

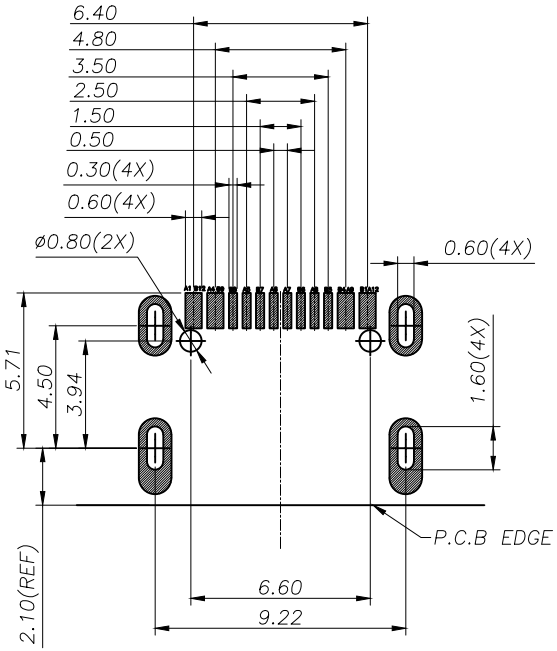
USB TYPE-C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME |
|---|---|
| A1 | GND |
| A4 | VBUS |
| A5 | CC1 |
| A6 | Dp1 |
| A7 | Dn1 |
| A8 | SBU1 |
| A9 | VBUS |
| A12 | GND |

| PIN NUMBER | SIGNAL NAME |
|---|---|
| B12 | GND |
| B9 | VBUS |
| B8 | SBU2 |
| B7 | Dn2 |
| B6 | Dp2 |
| B5 | CC2 |
| B4 | VBUS |
| B1 | GND |




AFTER MATING
SCALE 1:1



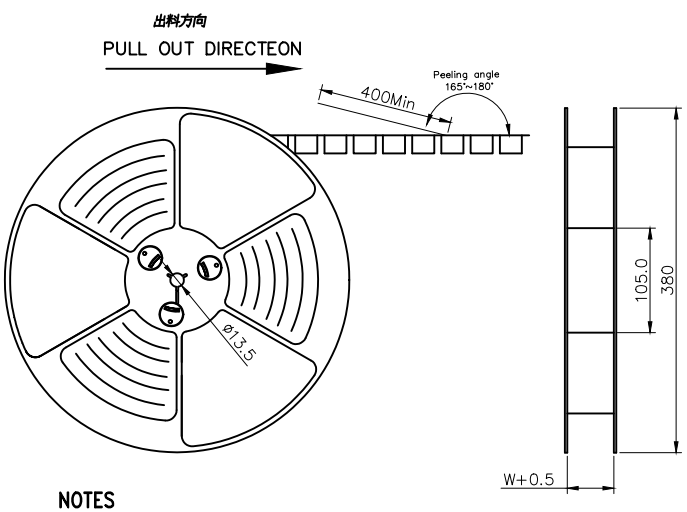

RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

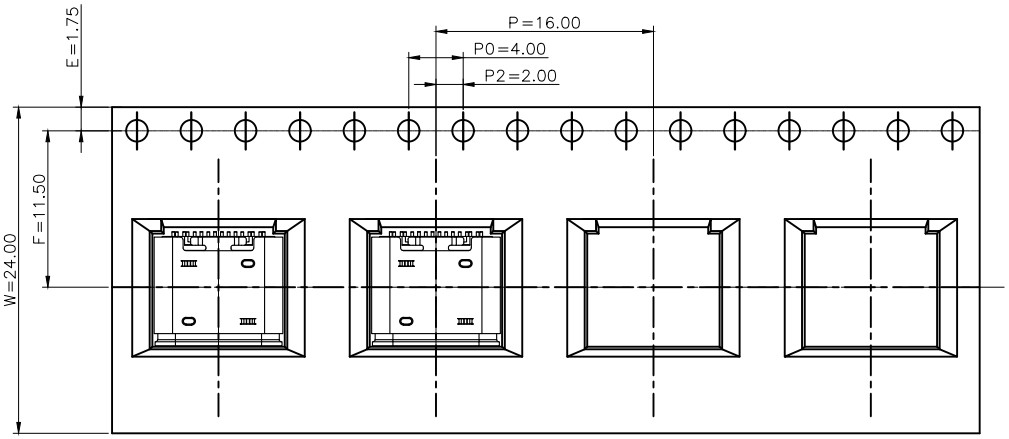
| | | | |
|---|---|---|---|
| X. ±0.50 | X.° ± 2° | UNITS mm | 广东创粤科技有限公司 |
| .X ±0.30 | .X° ± 1° | | |
| .XX ±0.10 | .XX° ± 0.5° | MAT'L | TITLE: TYPE-C 16PIN垫高4.3MM母座 CH=5.9MM |
| .XXX ± 0.05 | | | |
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| | | Q'TY | CHKD: |
| | | | DR: |

| SCALE | SHEET | REV. |
|---|---|---|
| 1/1 | 1/1 | A1 |

RoHS Compliant

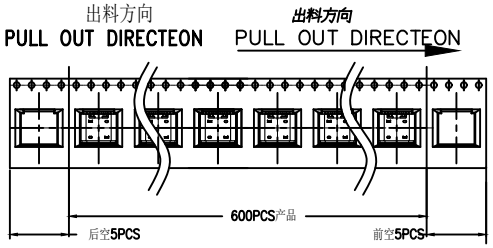
| REV. | ZONE | DESCRIPTION | DESIGN | DATE |
|---|---|---|---|---|
| B | | NEW | | |



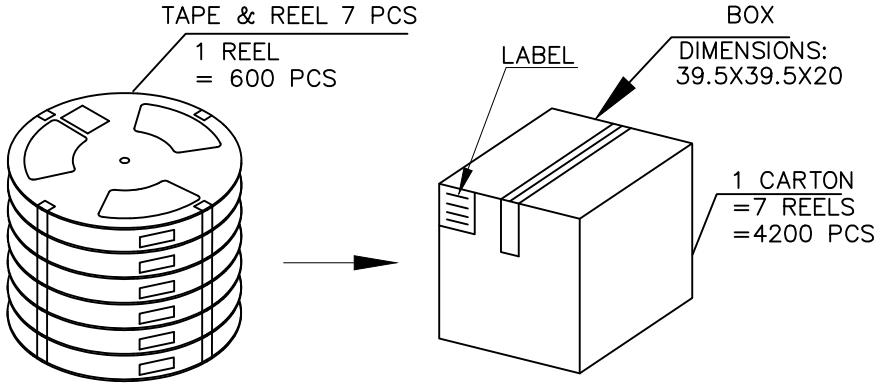




NOTES

1.帶子引導長度
LEAD TAPE LENGTH




2.上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨'運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION




| 包装明細表(The detail of the packing) Carton | | | | | |
|---|---|---|---|---|---|
| 包装容量 (Packing Capacity) | | | 重量 Weight (Kg) | | |
| pcs/box | boxs/Carton | Pcs/Box | N.W./Pcs | N.W./Box | G.W./Box |
| 600 | 7 | 4200 | ---- | ---- | ---- |

| | | | |
|---|---|---|---|
| X. ±0.50 | X.° ± 2° | UNITS mm | 广东创粤科技有限公司 |
| .X ±0.30 | .X° ± 1° | | |
| .XX ±0.10 | .XX° ± 0.5° | MAT'L | TITLE: TYPE-C 16PIN垫高4.3MM母座 CH=5.9MM |
| .XXX ± 0.05 | | | |
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| | | Q'TY | CHKD: |
| | | | DR: SCALE 1/1 SHEET 1/1 REV. A1 |