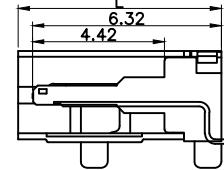
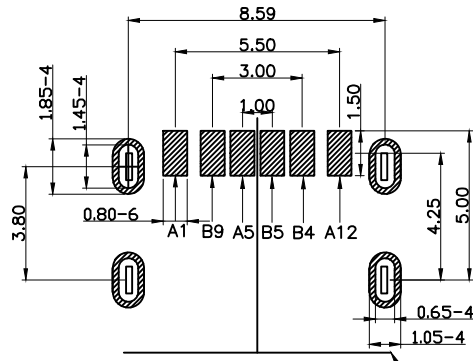
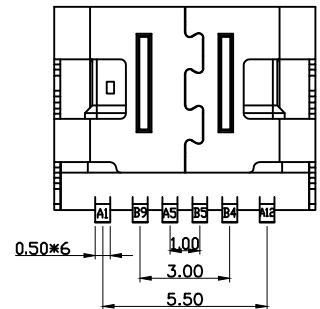
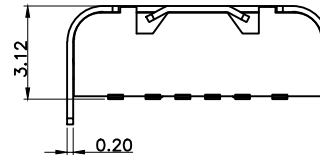
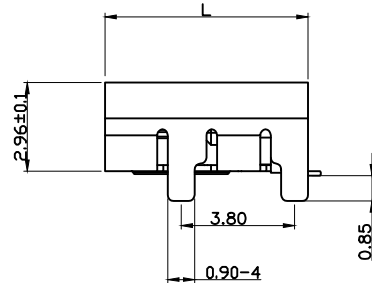
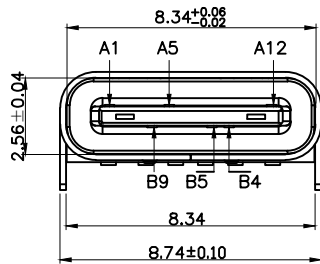
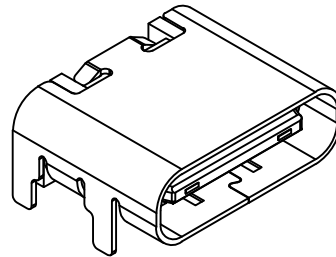
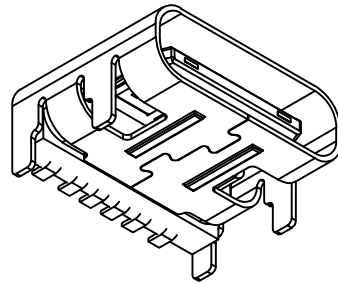
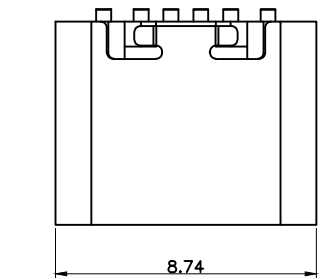




| REV | DESCRIPTION | DATE       | APPROVED |
|-----|-------------|------------|----------|
| A   | 新板发行        | 2023.05.05 | HHM      |

NOTE:  
备注:  
1.MATERIAL SPECIFICATION:  
1.材料规格:  
1-1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.  
1-1.胶芯材料: 高温塑胶, 防火等级UL94 V-0  
1-2.TERMINAL: COPPER ALLOY  
1-2.端子材料: 铜合金  
1-3.FRONT SHELL: STAINLESS STEEL  
1-3.外壳材料: 不锈钢  
1-4.MID PLATE: STAINLESS STEEL  
1-4.中夹片: 不锈钢  
2.PLATING SPECIFICATION:  
2.电镀规格:  
2-1.TERMINAL:  
2-1.端子:  
Ni 30u" MIN. UNDER PLATED OVER ALL.  
镀镍底 30u" MIN.  
Au PLATED Golden Flash OVER Ni  
表面刷金 Golden Flash  
2-2.FRONT SHELL:  
2-2.外壳:  
Ni 30u" MIN. PLATED OVER ALL.  
镀镍底 30u" MIN.  
3.MECHANICAL PERFORMANCE,  
3.机械性能,  
3-1.INSERTION FORCE: 0.5~2.0kgf.  
3-1.插入力: 0.5~2.0kgf.  
3-2.REMOVAL FORCE: 0.6kgf~2.0kgf.  
3-2.拔出力: 0.6kgf~2.0kgf.  
3-3.DURABILITY: 10000 CYCLES.  
3-3.插拔寿命: 10000次.  
4.ELECTRICAL PERFORMANCE,  
4.电气性能,  
4-1. VOLTAGE RATING: 5.0V DC/AC  
4-1. 额定电压: 5.0V DC/AC  
CURRENT RATING: 2.0A  
额定电流: 2.0A  
4-2. LLCR: 50mΩ/PIN MAX.  
4-2. 接触阻抗: 50mΩ/PIN MAX.  
4-3.INSULATION RESISTANCE: 100MΩ MIN  
4-3. 绝缘阻抗: 100MΩ MIN  
4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.  
4-4. 耐电压: AC 100V FOR 1 MINUTE.  
5. ENVIRONMENTAL PERFORMANCE:  
5. 环境特性:  
OPERATING TEMPERATURE: -25°C~+85°C.  
工作温度: -25°C~+85°C.



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

#### PIN ASSIGNMENTS

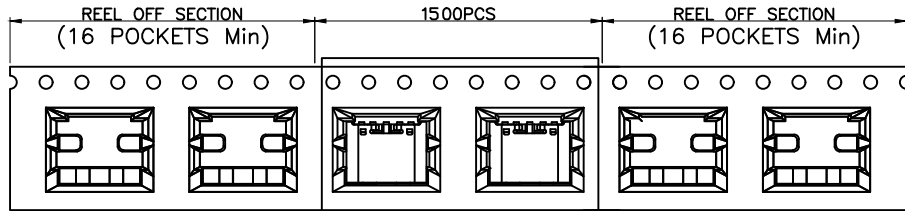
|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B9  | VBUS        |
| A5  | CC1         | B5  | CC2         |
| A12 | GND         | B4  | VBUS        |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

L | L =6.5

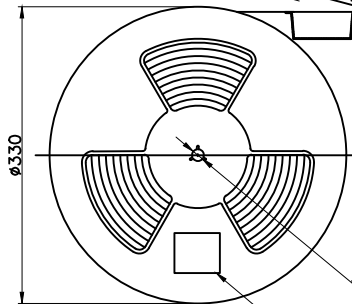
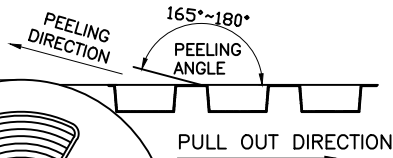
| CUSTOMER DRAWING                                                              |              |                 | 铭创科技(东莞)有限公司                                                   |                   |                     |
|-------------------------------------------------------------------------------|--------------|-----------------|----------------------------------------------------------------|-------------------|---------------------|
| UNITS<br>mm                                                                   | SCALE<br>1:1 | SHEET<br>1 OF 2 | Mingchuang Technology (Dongguan) Co., Ltd                      |                   |                     |
| PROJECTION:<br>                                                               |              | DRAW:<br>DAP    | TITLE<br>TYPE C母座6PIN 板上四脚插板SMT L=6.5<br>带中夹片 201 黄铜 LCP 无弹 直边 |                   |                     |
| GENERAL TOLERANCE<br>.000 ±0.02<br>.00 ±0.10<br>.0 ±0.20<br>.0 ±2°<br>.00 ±1° |              | CHECK:<br>HWT   | MAT'L<br>SEE TABLE                                             |                   | FINISH<br>SEE TABLE |
|                                                                               |              | APPD:<br>HHM    | DWG. NO.<br>A01C601D                                           | PART NO.<br>_____ | SIZE<br>A4          |



| REV | DESCRIPTION | DATE         | APPROVED |
|-----|-------------|--------------|----------|
| A   | 新板发行        | 2023. 05. 05 | HHM      |

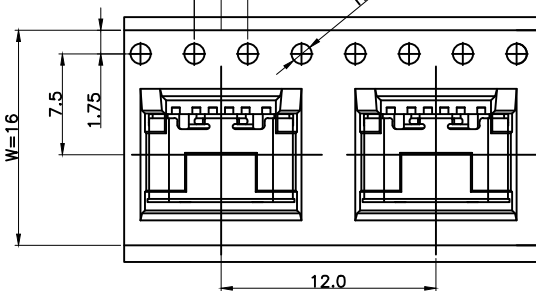


SEE DETAIL X



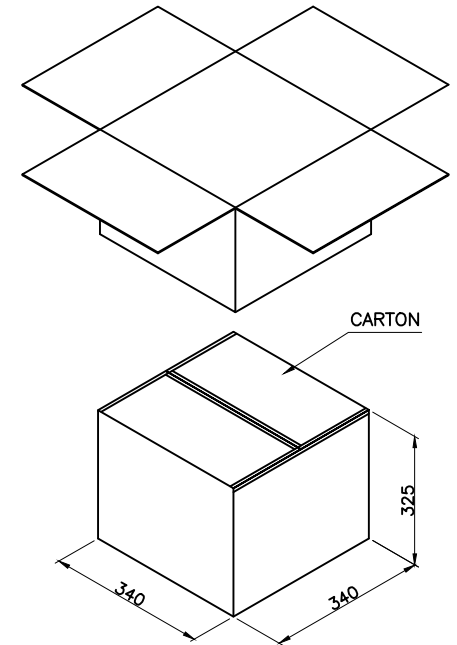
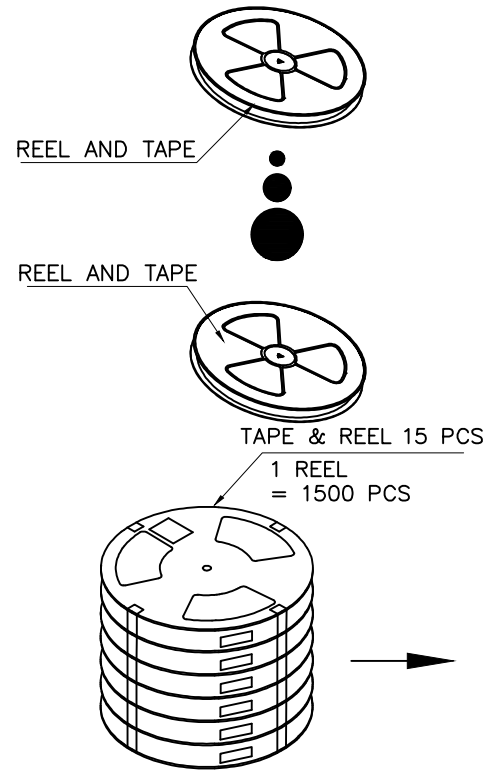
LABEL

2.0 4.0 1.5

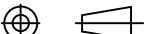


REEL OFF  
DIRECTION

PULL OUT  
DIRECTION



CARTON

| CUSTOMER DRAWING                                                                                     |              |                      | 铭创科技（东莞）有限公司                                                   |  |                     |
|------------------------------------------------------------------------------------------------------|--------------|----------------------|----------------------------------------------------------------|--|---------------------|
| UNITS<br>mm                                                                                          | SCALE<br>1:1 | SHEET<br>2 OF 2      | Mingchuang Technology (Dongguan) Co., Ltd                      |  |                     |
| PROJECTION:<br> |              | DRAW:<br>DAP         | TITLE<br>TYPE C母座6PIN 板上四脚插板SMT L=6.5<br>带中夹片 201 黄铜 LCP 无弹 直边 |  |                     |
| GENERAL TOLERANCE<br>.000 ±0.02<br>.00 ±0.10<br>.0 ±0.20<br>.0 ±2°<br>.00 ±1°                        |              | CHECK:<br>HWT        | MAT'L<br>SEE TABLE                                             |  | FINISH<br>SEE TABLE |
| APPD:<br>HHM                                                                                         |              | DWG. NO.<br>A01C601D | PART NO.<br>_____                                              |  | SIZE<br>A4          |

|                 | REEL | CARTON |
|-----------------|------|--------|
| CONNECTOR (PCS) | 1500 | 15000  |