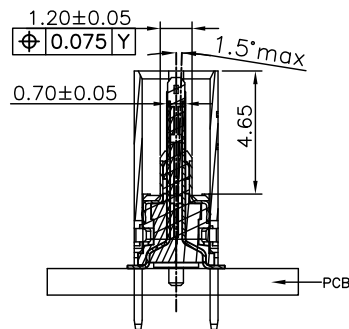
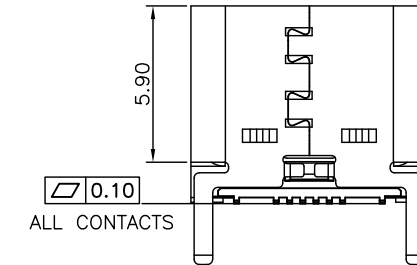
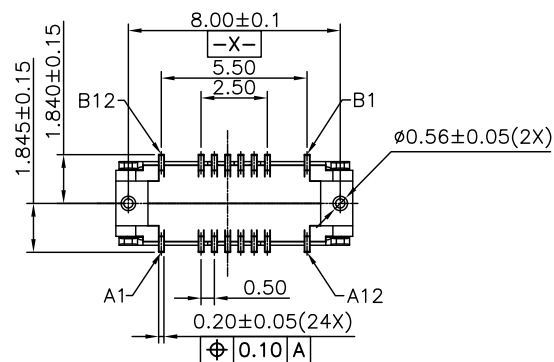
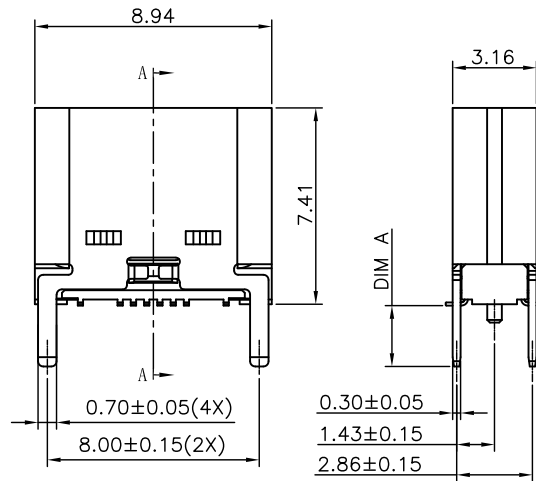
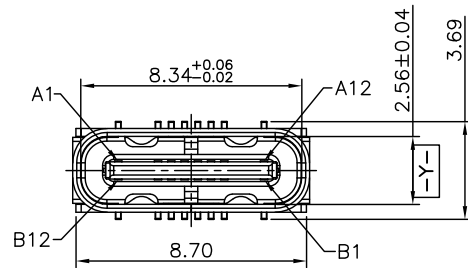
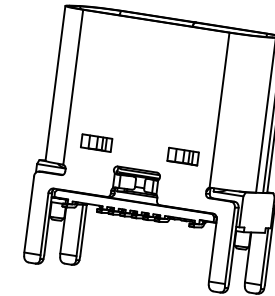




SECTION: A-A



外壳脚长度规格: DIM A

| 料号                    | DIM A  |
|-----------------------|--------|
| USB-SV0707MPMCR-24C16 | 0.70mm |
| USB-SV0717MPMCR-24C16 | 1.70mm |
| USB-SV0723MPMCR-24C16 | 2.30mm |

#### NOTES:

##### SPECIFICATION:

- 1.CURRENT RATING: 5.0 A
- 2.VOLTAGE RATING: 5.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX  
SHIELD: 50mΩ/MAX  
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5~2.0kgf
- 7.UNMATING FORCE: 0.8~2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -25°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C

TABLE:

| NO | PART      | Q'TY | Material                                          |
|----|-----------|------|---------------------------------------------------|
| 1  | SHELL     | 1    | STAINLESS STEEL, NI PLATED                        |
| 2  | CONTACT   | 24   | COPPER ALLOY, Au/Ni PLATED                        |
| 3  | MID PLATE | 1    | STAINLESS STEEL, NO PLATING                       |
| 4  | EMI       | 1    | STAINLESS STEEL, NI PLATED                        |
| 5  | HOUSING   | 1    | HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0 |

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.30  
.XX ± 0.25  
.XXX ± 0.15  
ANG ± 2°

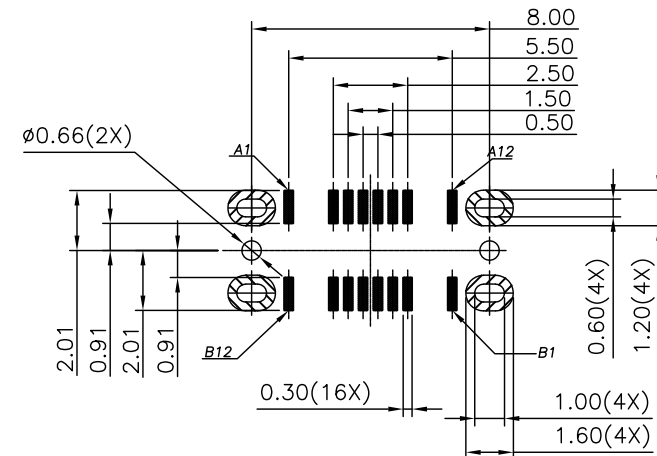
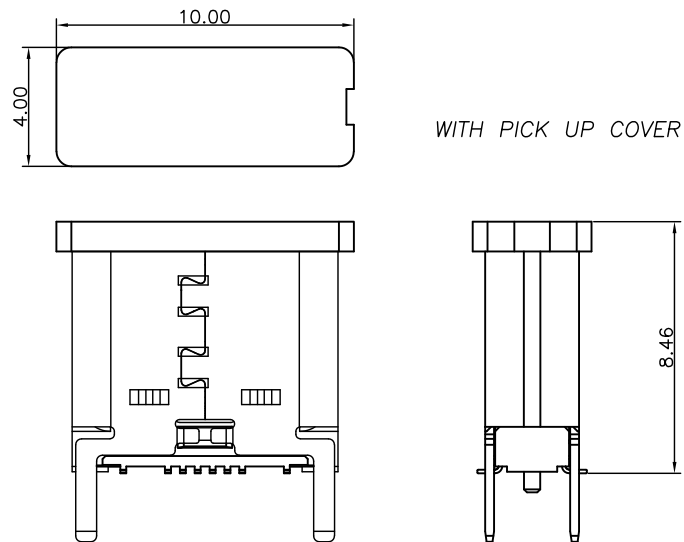
PPOJECTION

照片框

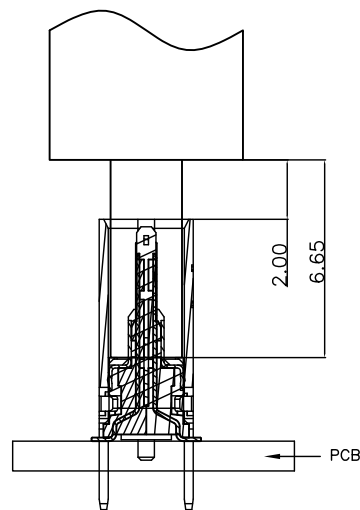
#### ORDER INFORMATION

USB-SV07xxMPMCR-24C16-LF  
SERIES  
FEMALE  
180°SMT  
HIGH 7.46mm  
REEL  
CAP  
METAL FOOT  
POST  
METAL FOOT  
07M: METAL FOOT 0.7mm  
17M: METAL FOOT 1.7mm  
23M: METAL FOOT 2.3mm  
LEADFREE  
24P16C/C TYPE

DESCRIPTION: USB-TYPE-C母座16P立贴7.4H



RECOMMENDED PCB LAYOUT(TOP VIEW)  
THICKNESS 1.0±0.10MM;DEFAULT TOLERANCE:±0.05



AFTER MATING

USB TYPE C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| 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         |

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.30  
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.XXX ± 0.15  
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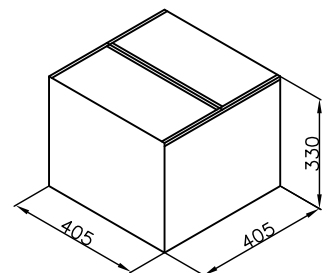
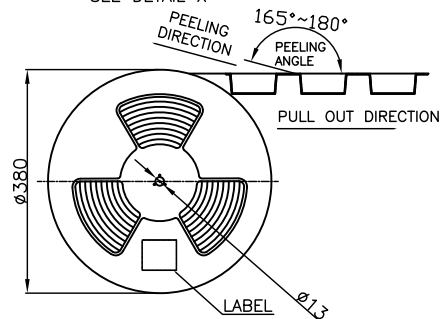
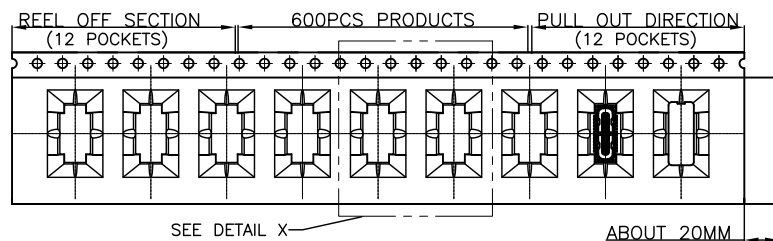
PPOJECTION

照片框

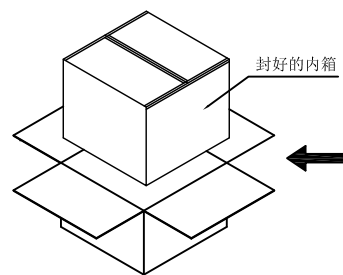
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USB-SV07xxMPMCR-24C16-LF  
SERIES  
FEMALE  
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HIGH 7.46mm  
REEL  
CAP  
METAL FOOT  
POST  
METAL FOOT  
07M:METAL FOOT 0.7mm  
17M:METAL FOOT 1.7mm  
23M:METAL FOOT 2.3mm  
LEADFREE  
24P16C/C TYPE

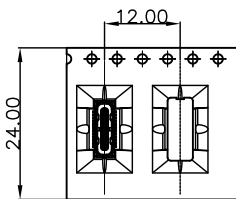
DESCRIPTION: USB-TYPE-C母座16P立贴7. 4H



用封箱胶纸将外箱口於“工”字型封好.



REEL OFF DIRECTION



DETAIL X

- 1 贴上料号标签 (标签格式见内盘标签样式) 每盘装600PCS, 并贴上3PCS美纹胶, 然后贴上标签

- 2 VACUUM BAG 1Reel (盘) 真空袋包装 每盘真空包装 (注意: 不能将载带压变形)

- 3 VACUUM BAG 每箱装10 (盘) 2PCS 隔板 上下各放一块隔板 PULL OUT DIRECTION FOLDER PAPER BOARD PE BAG

备注:

1. 每盘装600PCS, 并贴上3PCS美纹胶, 然后贴上对应的产品标签。
2. 每盘真空包装 (注意: 不能将载带或盘子压变形)
3. 内箱底部先垫一隔板, 并在外箱四个内角各放置一个三角架, 把10卷 (6000PCS) 封装好的产品标签一律朝上平放进外箱中, 上层盖上一隔板, 再用封箱胶纸将外箱口於“工”字型封好。
4. 备注: 脚长0.7的700PCS一盘, 一箱7KPCS  
脚长1.7与2.3的600PCS一盘, 一箱6KPCS

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CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

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.XX ± 0.25  
.XXX ± 0.15  
ANG ± 2°

照片框

ORDER INFORMATION

USB-SV07xxMPMCR-24C16-LF  
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REEL CAP METAL FOOT POST METAL FOOT  
07M: METAL FOOT 0.7mm  
17M: METAL FOOT 1.7mm  
23M: METAL FOOT 2.3mm

DESCRIPTION: USB-TYPE-C母座16P立贴7.4H