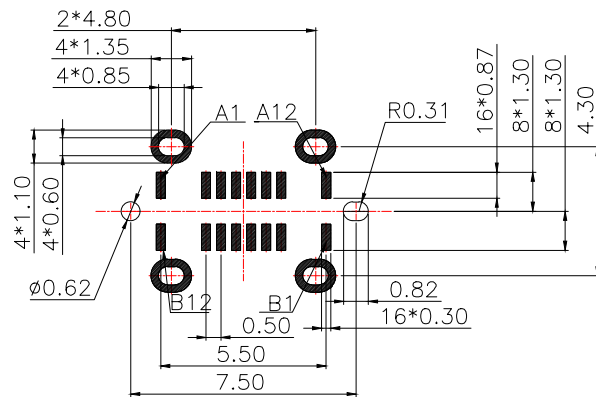
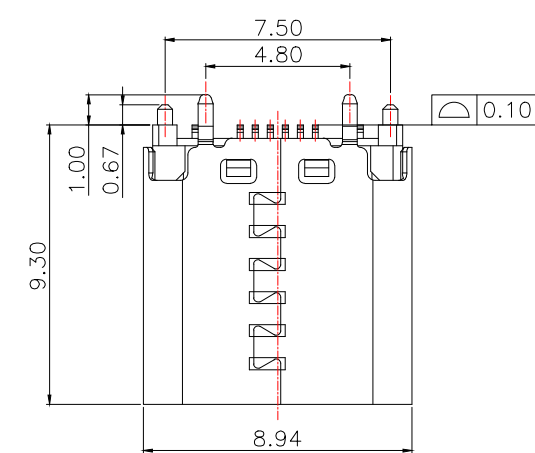
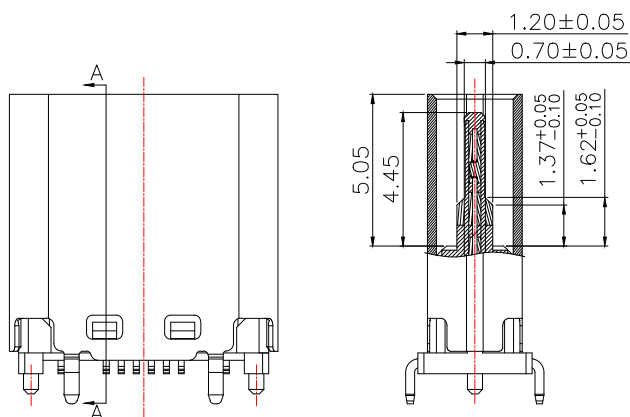
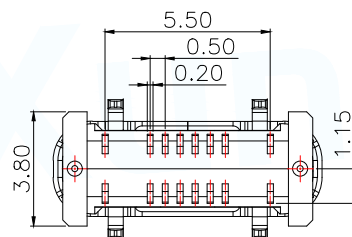
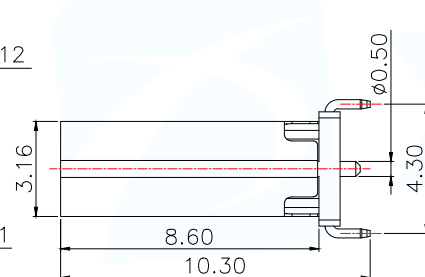
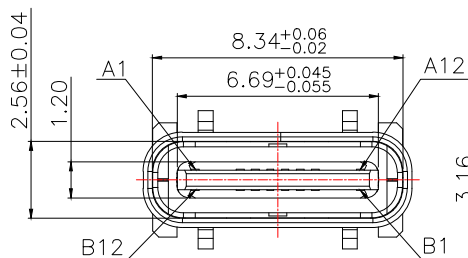
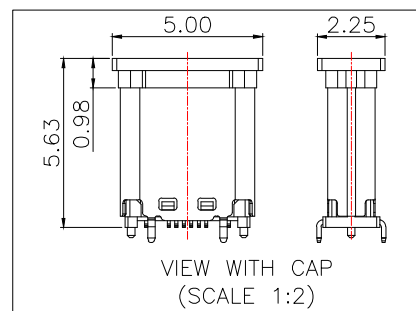




(TOP VIEW)  
RECOMMENDED P.C.B. LAYOUT (T:0.8mm)  
TOLERANCE UNSPECIFIED  $\pm 0.05\text{mm}$



SECTION A-A



#### SPECIFICATION:

- MATERIAL & FINISH:SEE THE LIST;
- PLATING SPECIFICATION:
  - CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.  
Au PLATED ON THE MATING AREA OF CONTACT.  
Au PLATED ON THE SOLDER AREA.
  - SHELL:Ni 30u" MIN. UNDER PLATED OVER ALL.
  - MID PLATE:CLEAR ONLY
- MECHANICAL:
  - MATING FORCE:0.5~2.0kgf;
  - UNMATING FORCE:0.8~2.0kgf.  
0.6~2.0kgf AFTER DURABILITY TEST;
  - DURABILITY:10000 CYCLES;
- ELECTRICAL:
  - CURRENT RATING:5A Max;
  - VOLTAGE RATING:20V Max;
  - DIELECTRIC WITHSTANDING VOLTAGE:100Vac;
  - CONTACT RESISTANCE:40mΩ Ohms Max.;
  - INSULATION RESISTANCE:100M Ohms Min.;
- ENVIRONMENTAL:
  - OPERATING TEMPERATURE:  
-40°C~+85°C;
  - WETTING TEMPERATURE:  
265±5°C,5±0.5s
  - Salt Spray Test:48H Min

| PIN DEFINE TABLE |        |     |        |
|------------------|--------|-----|--------|
| PIN              | SIGNAL | PIN | SIGNAL |
| A12              | GND    | B1  | GND    |
| A11              | -      | B2  | -      |
| A10              | -      | B3  | -      |
| A9               | VBUS   | B4  | VBUS   |
| A8               | SBU1   | B5  | CC2    |
| A7               | D-     | B6  | D+     |
| A6               | D+     | B7  | D-     |
| A5               | CC1    | B8  | SBU2   |
| A4               | VBUS   | B9  | VBUS   |
| A3               | -      | B10 | -      |
| A2               | -      | B11 | -      |
| A1               | GND    | B12 | GND    |

| NO. | PART NAME | Q'TY | MATERIAL                 | FINISH         |
|-----|-----------|------|--------------------------|----------------|
| 5   | CAP       | 1    | High temperature plastic | UL94 V-0,Black |
| 4   | Shell     | 1    | Stainless Steel,T=0.30mm | 30u"Ni Min.    |
| 3   | GroundBar | 1    | Stainless Steel,T=0.15mm | No Plating     |
| 2   | Contact   | 16   | Copper Alloy,T=0.15mm    | Au/Ni-Plated   |
| 1   | Housing   | 1    | High temperature plastic | UL94 V-0,Black |

MANUFACTURE DWG

 东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,Ltd

UNLESS OTHERWISE  
SPECIFIED TOLERANCES



TITLE:TYPE-C 16p 立贴式母座  
H9.3mm

DECIMALS:

ANGLES:

X.:±1.0

X':±5°

X.X:±0.50

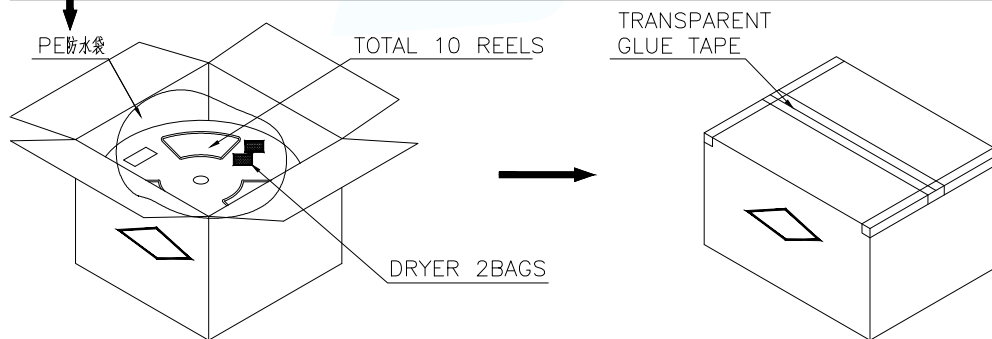
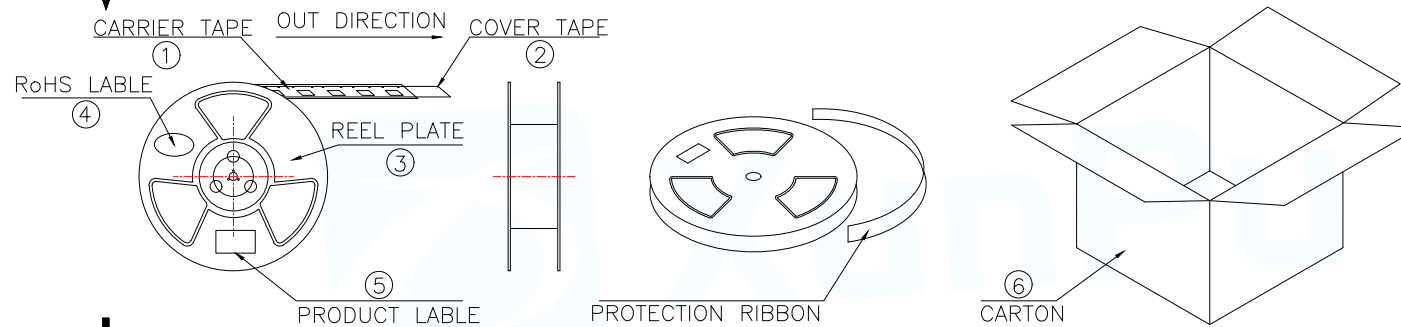
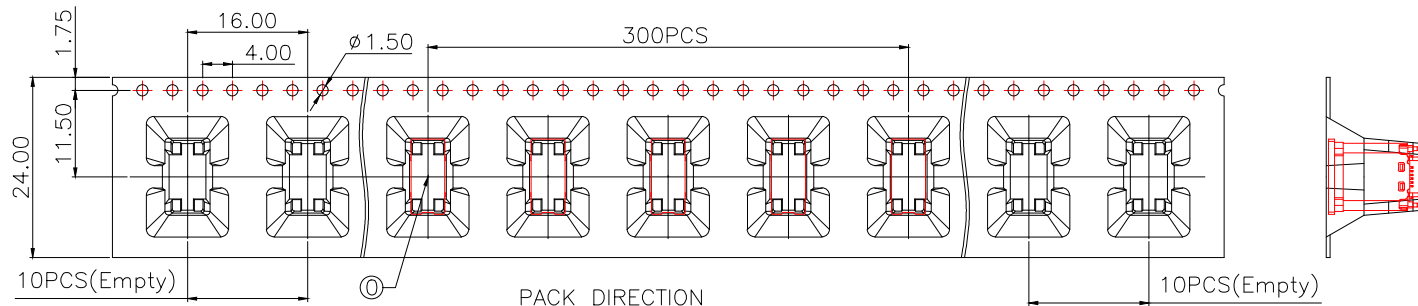
X.X':±3°

X.XX:±0.30

X.XX':±2.5°

CUSTOMER COPY

| PAR       | TYPE-C-627-LSCH093 |
|-----------|--------------------|
| DWN       | Lucas              |
| CHKD      | Ethan              |
| APVD      | Jacob              |
| SCALE:1:1 | UNIT:MM            |
| SIZE:A4   | SHEET:1F2          |
| REV:A     |                    |



说明:

1. 每卷前后各空10PCS,尾部用美纹胶纸封住;
2. 将产品放满盘后,再卷一圈保护带,用美纹胶纸将其封住,并贴上1Pcs物料标签;
3. 每10卷盘一叠共3000Pcs并装入1个外箱内;
4. 在搬运过程中要轻拿轻放;
5. 在运输中不可堆放过多(1.8M最高),不可重压;
6. 跌落测试条件:  
成品箱从1.2米高度自由落体(一角三棱六面):  
a. 产品不可跑出下带凹槽;  
b. 产品不可有摔伤,变形;  
c. 内包装材料不可严重破损.

| NO. | NAME              | SPEC            | Q'TY            |
|-----|-------------------|-----------------|-----------------|
| 0   | TYPE C RECEPTACLE |                 | 3000PCS/CARTON  |
| 1   | CARRIER TAPE      | W=24mm,T=0.50mm | 300PCS/PLATE    |
| 2   | COVER TAPE        | W=21.3mm        | 10PLATES/CARTON |
| 3   | REEL PLATE        | φ330*100*24.4mm | 10PCS/CARTON    |
| 4   | RoHS LABEL        |                 | 10PCS/CARTON    |
| 5   | PRODUCT LABER     |                 | 10PCS/CARTON    |
| 6   | CARTON            | 350*340*310mm   | 1PCS/PACKAGE    |

MANUFACTURE DWG

UNLESS OTHERWISE  
SPECIFIED TOLERANCES

|            |             |
|------------|-------------|
| DECIMALS:  | ANGLES:     |
| X.:±1.0    | X':±5°      |
| X.X:±0.50  | X.X':±3°    |
| X.XX:±0.30 | X.XX':±2.5° |

东莞市讯普电子科技有限公司  
DongGuan XunPu Electronics Co.,LtdTITLE:TYPE-C 立贴式母座 H9.3mm  
——包装图

|           |                    |
|-----------|--------------------|
| PAR       | TYPE-C-627-LSCH093 |
| DWN       | Lucas              |
| CHKD      | Ethan              |
| APVD      | Jacob              |
| SCALE:1:1 | UNIT:MM            |
| SIZE:A4   | SHEET:2F2          |
| REV:A     |                    |