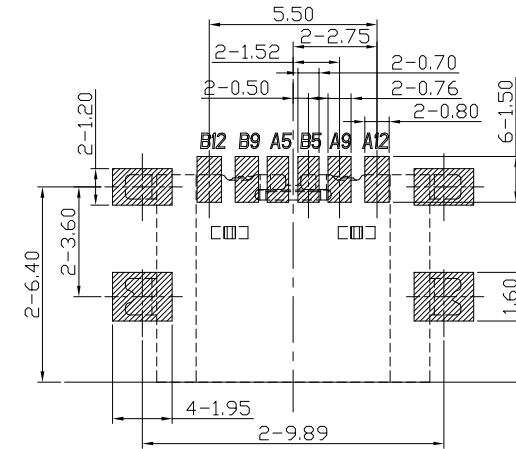
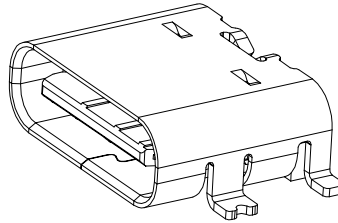
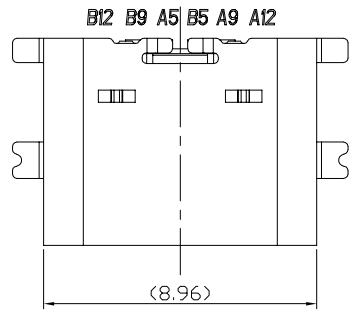
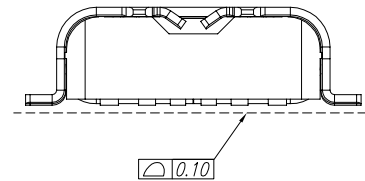
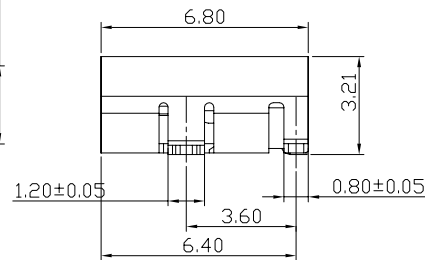
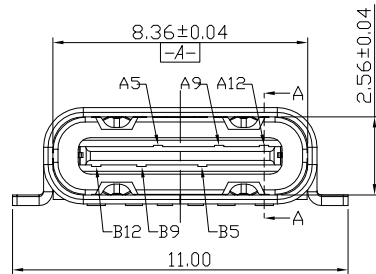




| REV | ECN No. | DATE       | REMARK |
|-----|---------|------------|--------|
| △   | 原始图档    | 2022.04.09 |        |



P.C.B LAYOUT VIEW TOLERANCE  $\pm 0.05$



#### SPECIFICATION:

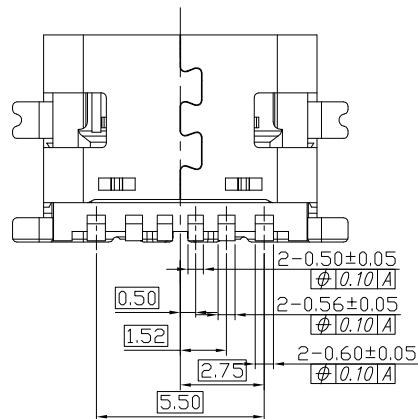
##### 1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 3A
- 1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.5 INSULATION RESISTANCE: 100 MEGOHMS MIN.

##### 2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
- 2.3 DURABILITY:10,000CYCLES

3.THE SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD,AS SUCH IS CONNOT INDENDENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



| PIN ASSIGNMENT |      |      |      |       |    |    |       |      |      |      |     | BLADE | SHELL |
|----------------|------|------|------|-------|----|----|-------|------|------|------|-----|-------|-------|
| A1             | A2   | A3   | A4   | A5    | A6 | A7 | A8    | A9   | A10  | A11  | A12 |       |       |
| GND            | TX1+ | TX1- | VBUS | CC1   | D+ | D- | SBUS1 | VBUS | RX2+ | RX2- | GND |       |       |
| GND            | RX1+ | RX1- | VBUS | SBUS2 | D- | D+ | CC2   | VBUS | TX2- | TX2+ | GND | GND   | GND   |
| B12            | B11  | B10  | B9   | B8    | B7 | B6 | B5    | B4   | B3   | B2   | B1  |       |       |

| 2   | I/M HOUSING | 1 PCS | PLASTIC+COPY<br>ADILLY+STAINLESS STEEL | Au & Ni Plated |
|-----|-------------|-------|----------------------------------------|----------------|
| 1   | SHELL       | 1 PCS | STAINLESS STEEL                        | Ni Plated      |
| NO. | DESCRIPTION | QTY.  | MATERIAL                               | FINISHED       |

MATERIAL NO.:

JK-US3206AGB0059R  
REVIEW TABLE FOR DETAILS

| QUALITY SYMBOL | GENERAL TOLERANCES (UNLESS SPECIFIED) |               |
|----------------|---------------------------------------|---------------|
|                | X. $\pm 0.25$                         | X. $\pm 0.4$  |
|                | .X $\pm 0.20$                         | .X $\pm 0.3$  |
|                | .XX $\pm 0.15$                        | .XX $\pm 0.2$ |

| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |                    |                        |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|------------------------|
| TITLE                                                                                                                                |              | ECN DESCRIPTION    |                        |
| 6 Pin USB Type C On Board 6.80L<br>3.21H SMT Customer Drawing                                                                        |              | RELEASE TO TOOLING |                        |
| J K F Technology Co.,Ltd                                                                                                             |              | DRAWN BY           | DATE                   |
|                                                                                                                                      |              | KATE DENG          |                        |
| DOCUMENT NO.                                                                                                                         |              | CHECKED BY         | DATE                   |
|                                                                                                                                      |              | FAND               | ----                   |
| SCALE                                                                                                                                |              | APPROVED BY        | DATE                   |
|                                                                                                                                      |              | Wang Yan           | ----                   |
| DIMENSION STYLE                                                                                                                      | DESIGN UNITS | SHEET NO.          | THIRD ANGLE PROJECTION |
| MM ONLY                                                                                                                              | METRIC       | 1 OF 1             |                        |

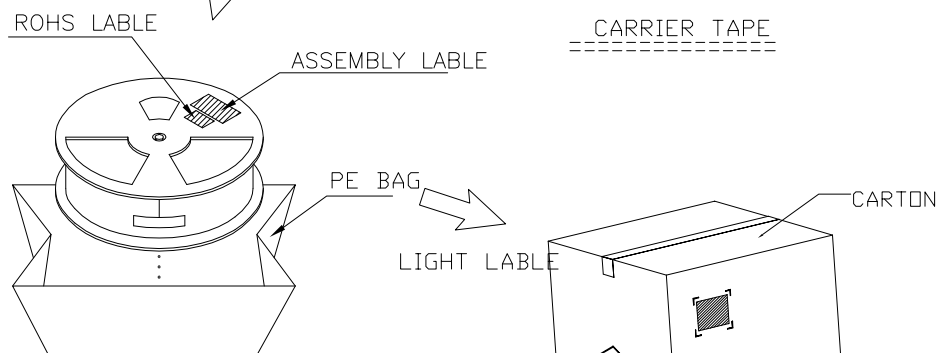
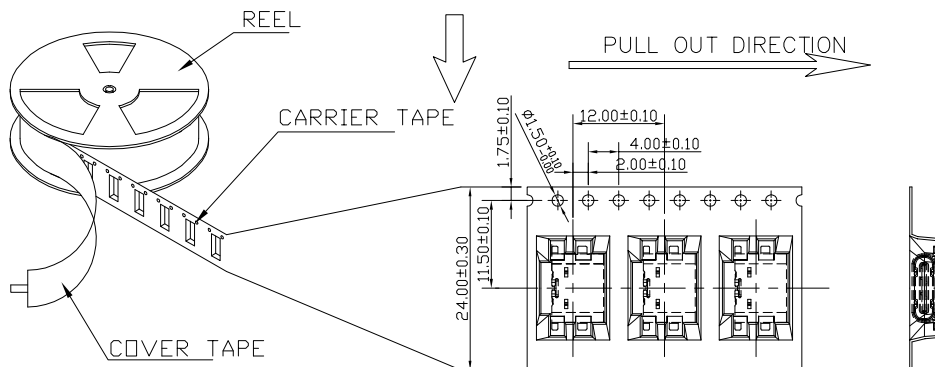
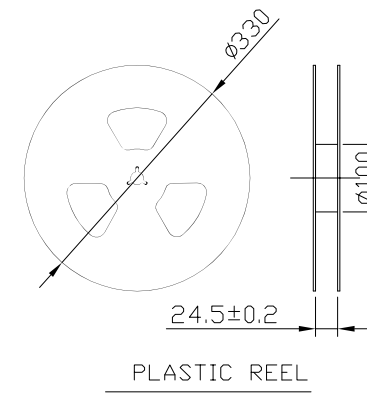
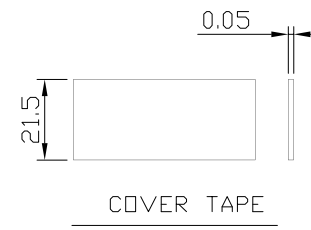
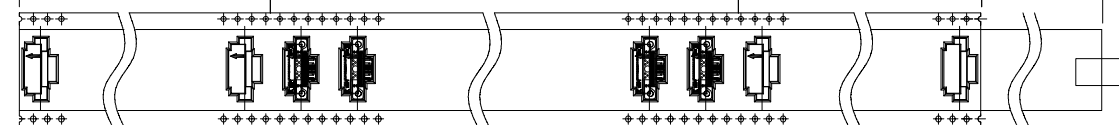
frame size: A4  
Rev.A 2022.04.09



| REV | ECN No. | DATE       | REMARK |
|-----|---------|------------|--------|
| △   | 原始图档    | 2022.04.09 |        |

160mmMIN.(15CAV. EMPTY)    LOADING 1500PCS    300mmMIN.(20CAV. EMPTY)    100mmMIN.

END SECTION    PRODUCT PACAKGE SECTION    LEADER SECTION    COVER TAPE



#### NOTES 2:

##### 1. MATERIAL:

- 1.1 REEL AND AXLE: PS,BLUE
- 1.2 CARRIER TAPE: PET, LUCID
- 1.3 COVER TAPE: PS,TRANSPARENT
- 1.4 SHIPPING CARTON: CORRUGATED FIBER

##### 2. DIMENSION:

- 2.1 REEL: W=24.5,  $\phi A=330$
- 2.2 CARRIER TAPE: T=0.30    W=24.0
- 2.3 COVER TAPE: T=0.05    W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm

##### 3. QUANTITY :

- 3.1 PRIMAY PACKING: 1500PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(18000PCS/CARTON)

##### 4. PEELING RESISTANCE: 0.1~1.3N

- 4.1 PEELING SPEED: 300mm/minutes
- 4.2 PEELING ANGLE: 165° ~180°

|                                   |                                       |                                                                                                                                      |            |                        |      |
|-----------------------------------|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|------|
| MATERIAL NO.:                     |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |            |                        |      |
| JK-US3206AGB0059R                 |                                       | TITLE                                                                                                                                |            | ECN DESCRIPTION        |      |
| REVIEW TABLE FOR DETAILS          |                                       | 6 Pin USB Type C On Board 6.80L<br>3.21H SMT Customer Drawing                                                                        |            | RELEASE TO TOOLING     |      |
| QUALITY SYMBOL<br>▽ = 0<br>▽ = 12 | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                                      | DRAWN BY   |                        | DATE |
|                                   | X. ±0.25    X. ±4.0                   |                                                                                                                                      | KATE DENG  |                        | DATE |
|                                   | .X ±0.20    .X ±3.0                   |                                                                                                                                      | CHECKED BY |                        | DATE |
|                                   | .XX ±0.15    .XX ±2.0                 |                                                                                                                                      | FAND       |                        | DATE |
|                                   |                                       | DOCUMENT NO.                                                                                                                         |            | APPROVED BY            |      |
|                                   |                                       | 1 OF 1                                                                                                                               |            | Wang Yan               |      |
|                                   |                                       | DIMENSION STYLE                                                                                                                      |            | SCALE                  |      |
|                                   |                                       | MM ONLY                                                                                                                              |            | 10:1                   |      |
|                                   |                                       | DESIGN UNITS                                                                                                                         |            | THIRD ANGLE PROJECTION |      |
|                                   |                                       | METRIC                                                                                                                               |            |                        |      |

frame size: A4  
Rev.A 2022.04.09