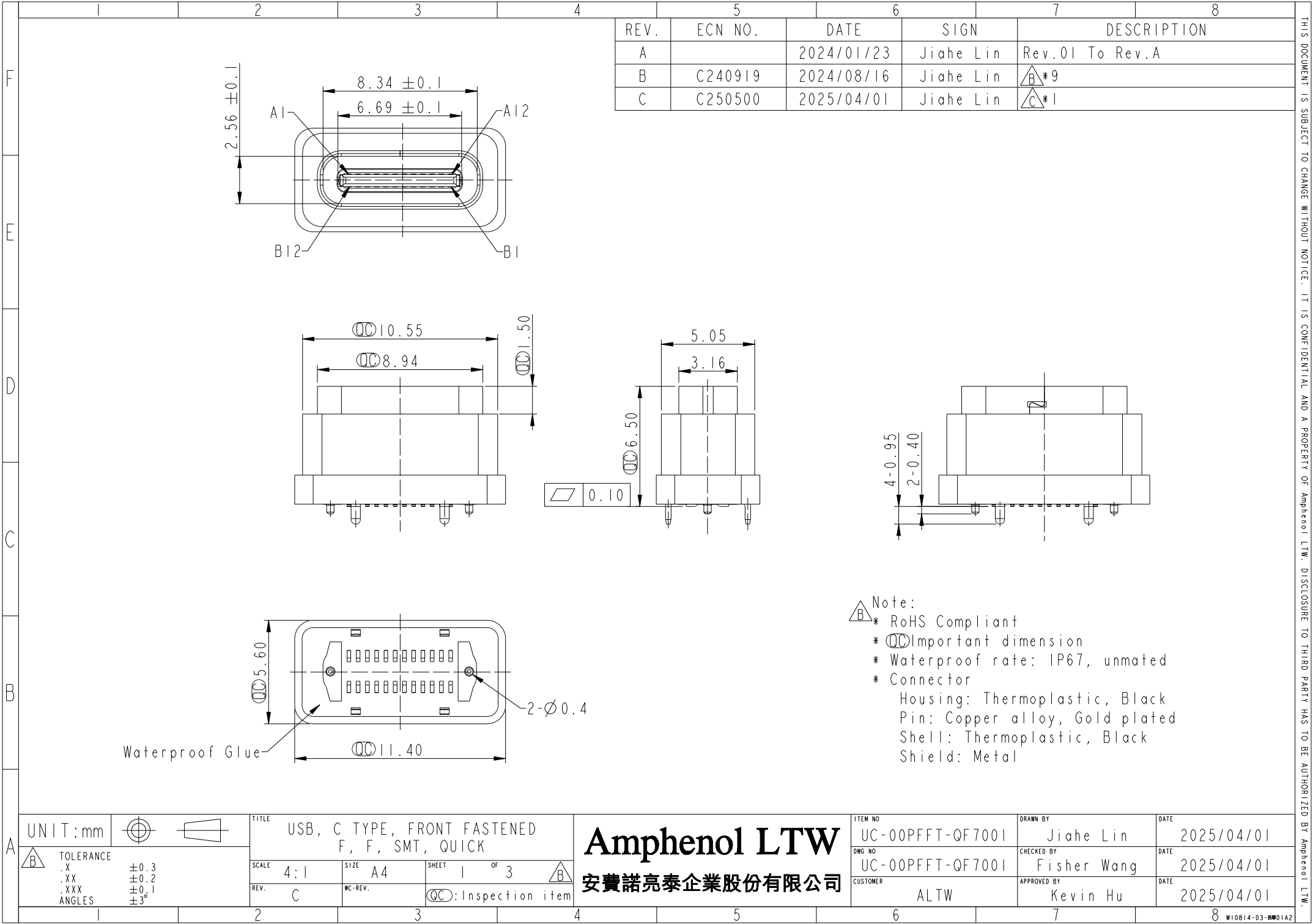
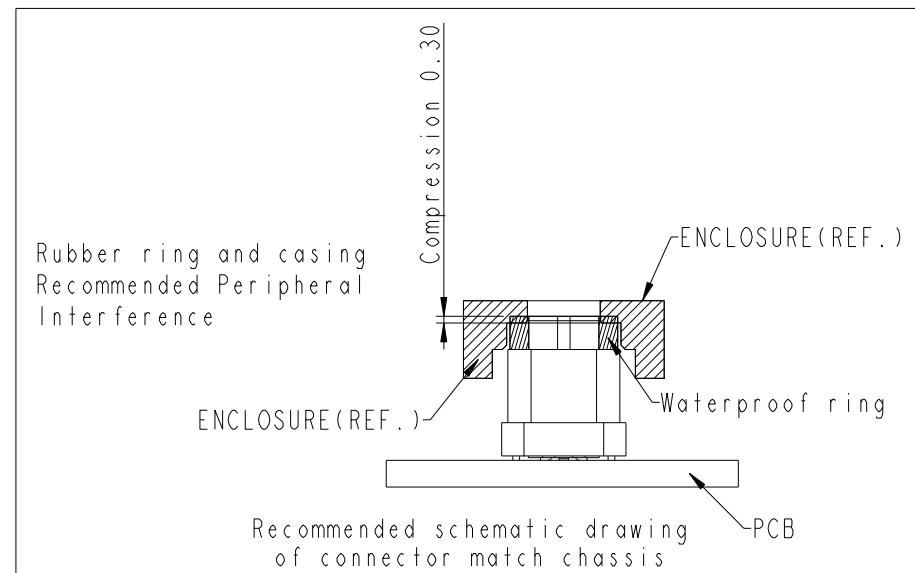
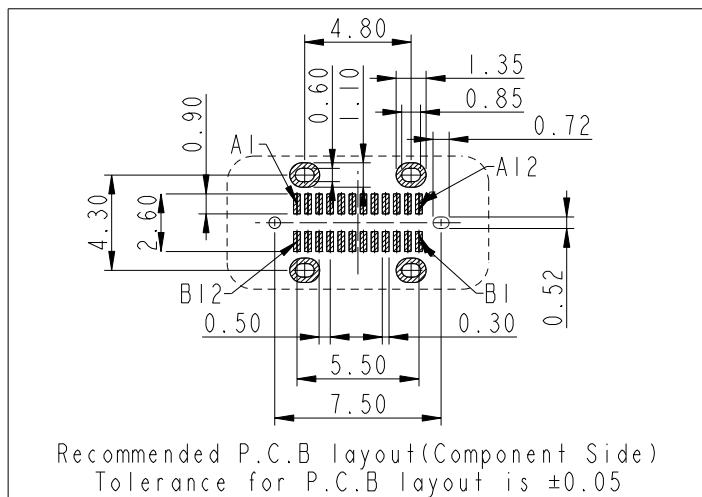
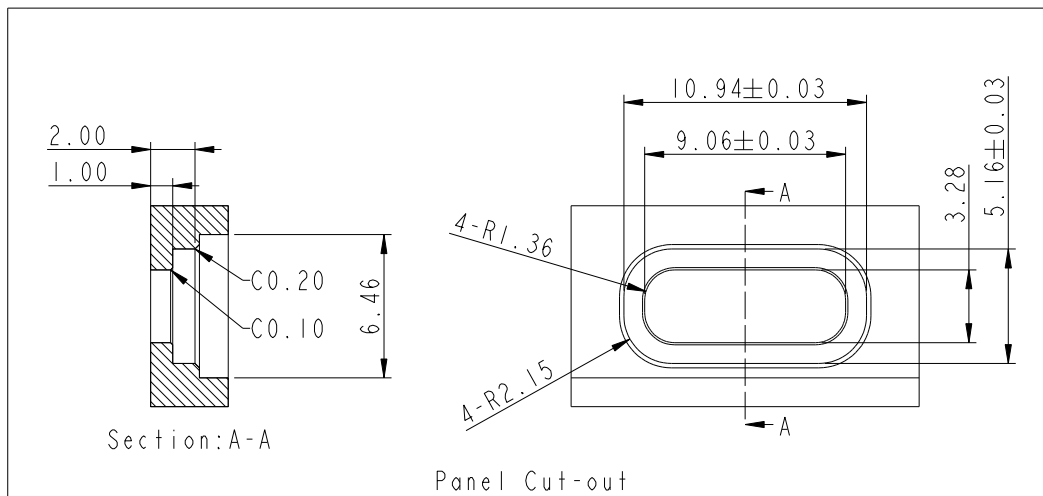
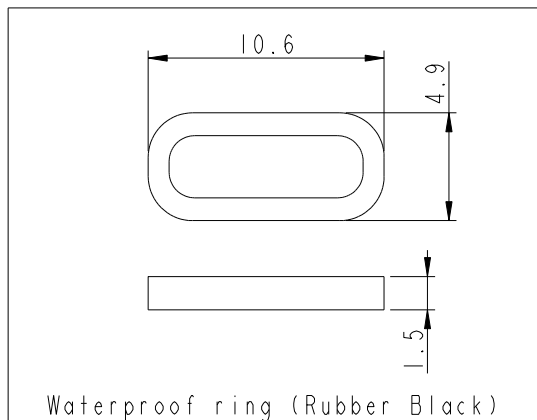




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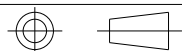
B



### PIN DEFINITION

|     |      |      |      |      |    |    |      |      |      |      |     |
|-----|------|------|------|------|----|----|------|------|------|------|-----|
| A1  | A2   | A3   | A4   | A5   | A6 | A7 | A8   | A9   | A10  | A11  | A12 |
| GND | TX1+ | TX1- | VBUS | CC1  | D+ | D- | SBU1 | VBUS | RX2- | RX2+ | GND |
| GND | RX1+ | RX1- | VBUS | SBU2 | D- | D+ | CC2  | VBUS | TX2- | TX2+ | GND |
| B12 | B11  | B10  | B9   | B8   | B7 | B6 | B5   | B4   | B3   | B2   | B1  |

UNIT:mm



TOLERANCE  
.X ±0.3  
.XX ±0.2  
.XXX ±0.1  
ANGLES ±3°

TITLE  
USB, C TYPE, FRONT FASTENED  
F, F, SMT, QUICK

SCALE  
4:1

SIZE  
A4

SHEET  
2 OF 3

REV.  
C

WC-REV.

QC: Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO  
UC-00PFFT-QF7001

DRAWN BY  
Jiahe Lin

DATE  
2025/04/01

DWG NO  
UC-00PFFT-QF7001

CHECKED BY  
Fisher Wang

DATE  
2025/04/01

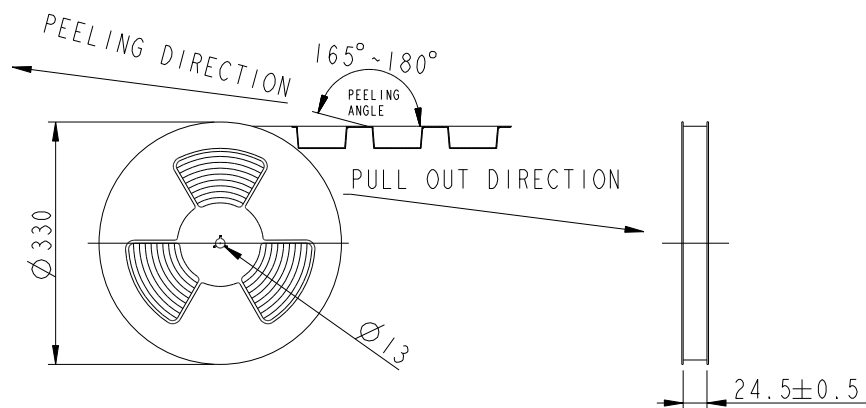
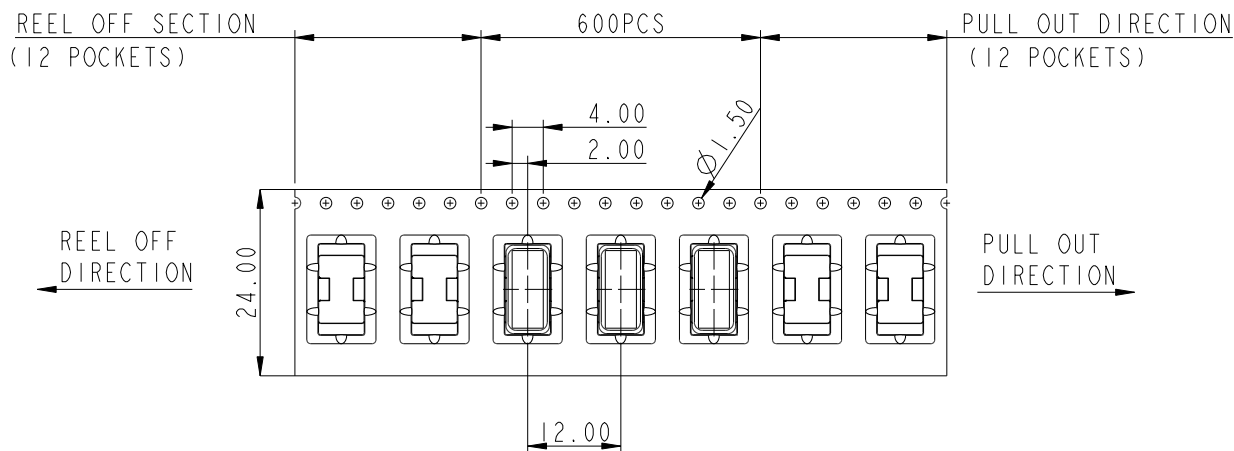
CUSTOMER  
ALTW

APPROVED BY  
Kevin Hu

DATE  
2025/04/01

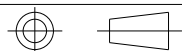
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B



- Note:
- \* 600PCS(Connector) In A Tape&Reel  
10PCS Tape&Reel In A Carton  
(6K PCS/) including Gasket
  - \* Recommended to assemble the gasket after mounting  
the connector onto the board.

UNIT:mm



TOLERANCE  
.X ±0.3  
.XX ±0.2  
.XXX ±0.1  
ANGLES ±3°

TITLE  
USB, C TYPE, FRONT FASTENED  
F, F, SMT, QUICK

SCALE 4:1 SIZE A4 SHEET 3 OF 3  
REV. C WC-REV. QC: Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|                             |                           |                    |
|-----------------------------|---------------------------|--------------------|
| ITEM NO<br>UC-00PFFT-QF7001 | DRAWN BY<br>Jiahe Lin     | DATE<br>2025/04/01 |
| DWG NO<br>UC-00PFFT-QF7001  | CHECKED BY<br>Fisher Wang | DATE<br>2025/04/01 |
| CUSTOMER<br>ALTW            | APPROVED BY<br>Kevin Hu   | DATE<br>2025/04/01 |