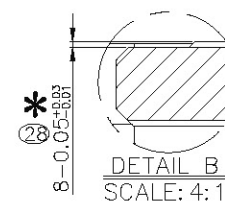
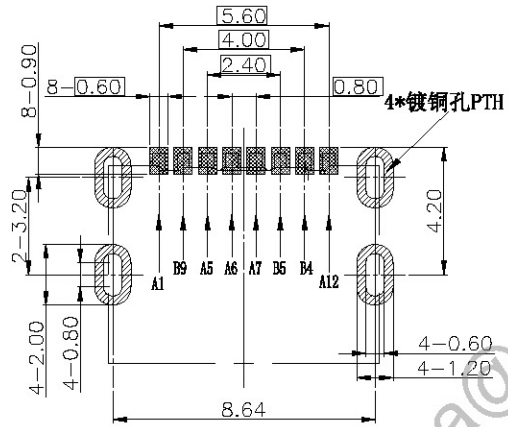


|                                                                                  |                        |                                                                                     |                                                                                                                 |
|----------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>深圳市纬域科技有限公司</b><br><b>SHENZHEN WITAREA TECHNOLOGY CO., LTD</b>                |                        | DRAWN BY                      DATE<br>ANDY YANG                      2023.06.10     |                                                                                                                 |
| TYPE C 2.0 8PIN RECEPTACLE , TOP-MOUNT,<br>SINGLE-ROW SMT,    CH=1.63MM, L=6.5MM |                        | CHECKED BY                      DATE<br>JAMES XIAO                      2023.06.10  |                                                                                                                 |
| WOOD26-8-TM1-S2                                                                  |                        | APPROVED BY                      DATE<br>JASON ZENG                      2023.06.10 |                                                                                                                 |
| IN STYLE<br>ONLY                                                                 | DESIGN UNITS<br>METRIC | SHEET NO.<br>1 OF 3<br><br>SCALE<br>1:1                                             |  THIRD ANGLE<br>PROJECTION |

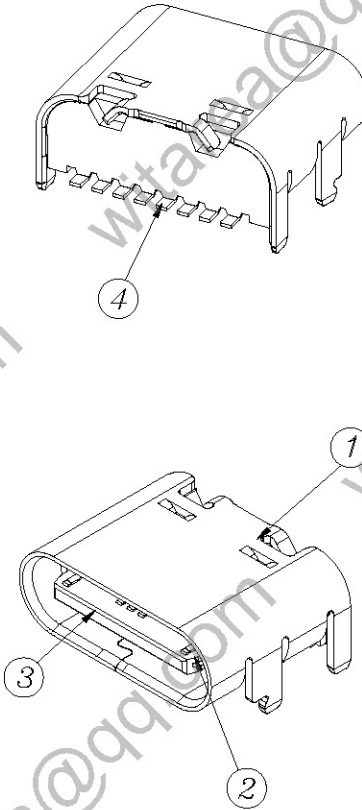


THIRD ANGLE  
PROJECTION

frame size: A4



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



NOTE:

- Material:  
All Housing: LCP(Polyplastics),Black,Thermoplastics,UL94V-0  
Contact: C2680R-H  
Mid Plate: SUS301-EH  
Shell: SUS304-1/2H
- FINISH:  
Contact: Au 3u" Min.on Contact Area  
Au 1u" Min on Solder Area  
Mid-Plate: Cleaning Over All  
Shell: 80u" Min Nickel Over All
- Electrical Characteristics:  
Current Rating: 3A For Pin(A12,A9,B12,B9)  
1.25A For Pin(B5,A5)  
0.25A For Others Pin  
Insulation Resistance: 100MΩ Min.  
Contact Resistance: 40 mΩ Max.  
Dielectric Withstanding Voltage: 500V/AC/1 Minute/0.1mA
- Mechanical Characteristics:  
Insertion Force: 6~20N  
Extraction Force: Initial: 8~20N  
Durability :10000 Cycles  
Initial:6N to 20N;After10,000 insertion/extraction Cycles:6N to 20N
- Operating Temperature: -35°C TO +85°C
- DIMENSION MARK "⊗" IS FAI
- DIMENSION MARK "\*" IS QIP
- DIMENSION MARK "■" IS CPK

|           |            |                            |                                                                                                      |            |
|-----------|------------|----------------------------|------------------------------------------------------------------------------------------------------|------------|
| 4         | Terminal   | C2680R-H T=0.20            | Au 3u" Min PLATING ON CONTACT AREA,<br>Au 1u" Min PLATING ON SOLDER AREA,<br>50u" MIN NICKEL OVERALL | 1SET       |
| 3         | Housing    | LCP E1301<br>UL 94V-0 , HF |                                                                                                      | 1PCS       |
| 2         | Mid-Plate  | SUS301-EH                  | Note.2                                                                                               | 1PCS       |
| 1         | Shell      | SUS304-1/2H                | 50u" Min Nickel Over All                                                                             | 1PCS       |
| 项次<br>NO. | 品名<br>NAME | 材料<br>MATERIAL             | 表面处理<br>PLATING                                                                                      | 备注<br>MARK |

|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         |     |             |
| A5  | CC1         |     |             |
| A6  | Dp1         | B9  | VBUS        |
| A7  | Dn1         | B5  | CC2         |
| A12 | GND         | B4  | VBUS        |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

PART NO.:  
SEE THE PART NUMBER CODE

|                |                                       |
|----------------|---------------------------------------|
| QUALITY SYMBOL | GENERAL TOLERANCES (UNLESS SPECIFIED) |
| 0              | X.XXXX ± ---                          |
| 0              | X.XXX ± 0.10                          |
| 0              | X.XX ± 0.25                           |
| 0              | X.X ± 0.30                            |
| 0              | ANGULAR ± --°                         |

|                                                                                        |                        |                     |
|----------------------------------------------------------------------------------------|------------------------|---------------------|
| 深圳市纬域科技有限公司<br>SHENZHEN WITAREA TECHNOLOGY CO., LTD                                    |                        |                     |
| TITLE<br>TYPE C 2.0 8PIN RECEPTACLE , TOP-MOUNT,<br>SINGLE-ROW SMT, CH=1.63MM, L=6.5MM |                        |                     |
| DWG.NO.                                                                                | W0026-8-TM1-S2         | SHEET NO.<br>2 OF 3 |
| DIMENSION STYLE<br>MM ONLY                                                             | DESIGN UNITS<br>METRIC | SCALE<br>1:1        |

|                           |                    |
|---------------------------|--------------------|
| DRAWN BY<br>ANDY YANG     | DATE<br>2023.06.10 |
| CHECKED BY<br>JAMES XIAO  | DATE<br>2023.06.10 |
| APPROVED BY<br>JASON ZENG | DATE<br>2023.06.10 |
| THIRD ANGLE<br>PROJECTION |                    |

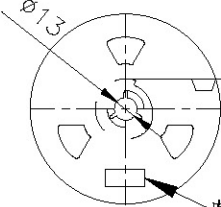
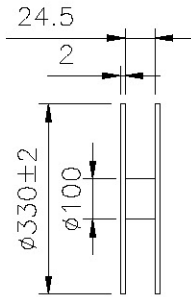
Trailer (200mm MIN)  
20 Empty Carrier Tape

Detail C

LEADER(400mm MIN)  
20 Empty Carrier Tape

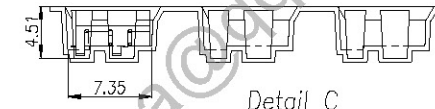
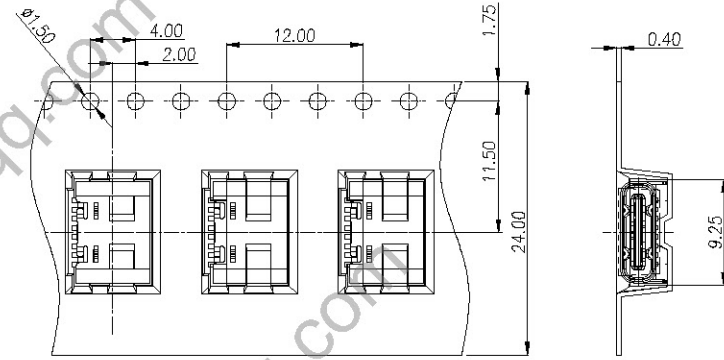
PACKAGING DIRECTION

USER DIRECTION OF UNREELING



CARRIER TAPE(For Colourless)  
FEEDING DIRECTION

内盘标签



Detail C

- MATERIAL:
  - CARRIER TAPE: 0.40T PS, TRANSPARENT
  - COVER TAPE: 0.06T PS
  - SHIPPING CARTON: CORRUGATED FIBER
- DIMENSION
  - REEL: W=24.5,  $\phi$  A=330, COLOR: Blue
  - CARRIER TAPE: T=0.40 W=24.0
  - COVER TAPE: T=0.06 W=21.3
  - SHIPPING CARTON: L=340mm, W=340mm, H=335mm
- QUANTITY
  - PRIMARY PACKING: 1200PCS/REEL
  - SECONDARY PACKING: 10 REELS/CARTON(12000PCS/CARTON)
- COVER TAPE PEELING FORCE: 20~130 Kg
  - PEELING SPEED: 300mm/MINUTES
  - PEELING ANGLE: 165°~180°

置入干燥剂2PCS

纸箱四角落放角纸板  
共4pcs

底部与顶部封"工"字型

外箱标签

透明防水袋

10卷/箱

平纸板, 上下各1pcs

PART NO.:  
SEE THE PART NUMBER CODE

| QUALITY SYMBOL |            | GENERAL TOLERANCES (UNLESS SPECIFIED) |            |
|----------------|------------|---------------------------------------|------------|
| $\nabla=0$     | $\nabla=0$ | X.XXXX                                | $\pm$ --   |
| $\nabla=0$     | $\nabla=0$ | X.XXX                                 | $\pm$ 0.10 |
| $\nabla=0$     | $\nabla=0$ | X.XX                                  | $\pm$ 0.25 |
| $\nabla=0$     | $\nabla=0$ | X.X                                   | $\pm$ 0.30 |
| $\nabla=0$     | $\nabla=0$ | ANGULAR                               | $\pm$ --   |

深圳市纬域科技有限公司  
SHENZHEN WITAREA TECHNOLOGY CO., LTD

TITLE  
TYPE C 2.0 8PIN RECEPTACLE, TOP-MOUNT,  
SINGLE-ROW SMT, CH=1.63MM, L=6.5MM

DWG.NO. W0026-8-TM1-S2 SHEET NO. 3 OF 3

DIMENSION STYLE MM ONLY DESIGN UNITS METRIC SCALE 1:1

DRAWN BY ANDY YANG DATE 2023.02.10

CHECKED BY JAMES XIAO DATE 2023.02.10

APPROVED BY JASON ZENG DATE 2023.02.10

THIRD ANGLE PROJECTION