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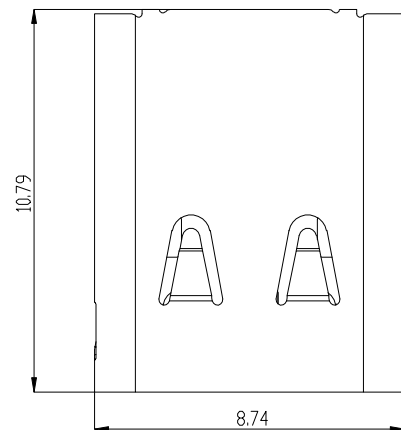
E

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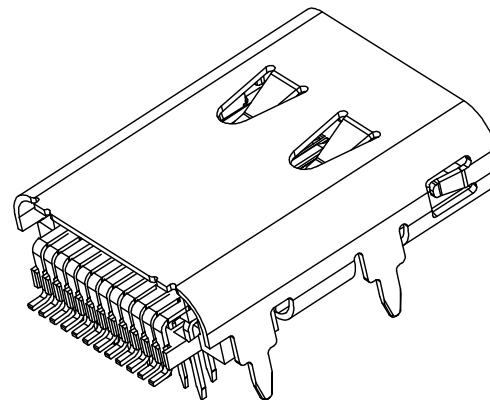
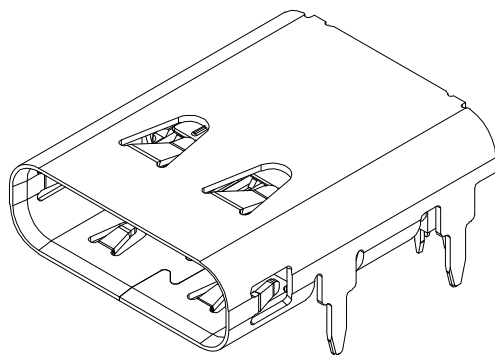
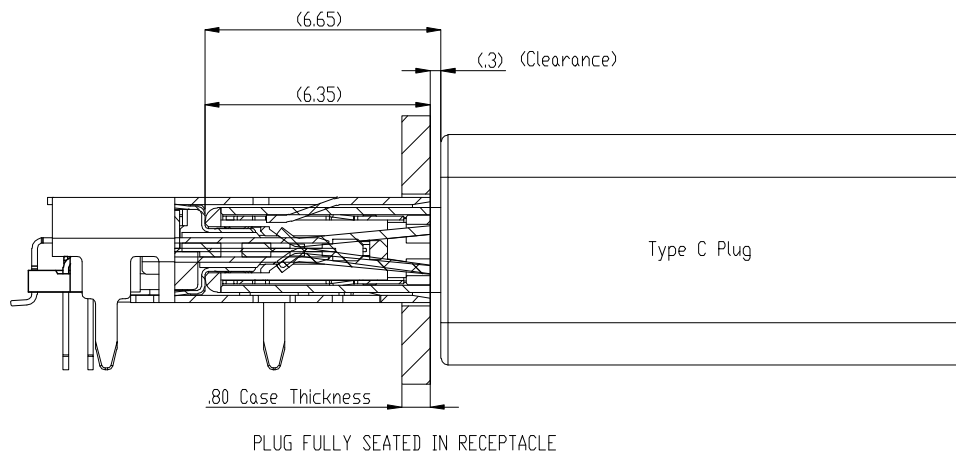
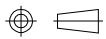
C

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CDXDC logo

3RD.ANG  
PROJ.PAGE.  
2/3

## GENERAL TOLERANCE

|            |          |
|------------|----------|
| X'±5.0'    | X±0.50   |
| .X'±3.0'   | .X±0.38  |
| .XX'±2.0'  | .XX±0.25 |
| .XXX'±1.0' | .XXX±/   |

DESIGNED:

DATE:

CHECKED:

DATE:

APPROVED:

DATE:

DWG. NO.

CUBZ101-CA001CB

PART NO.

CUBZ101-XXXXA001CXB

TITLE.

Conn USB3.1 C TYPE  
Female 24P  
L=11.83 WE

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1 2 3 4 5 6 7 8 9

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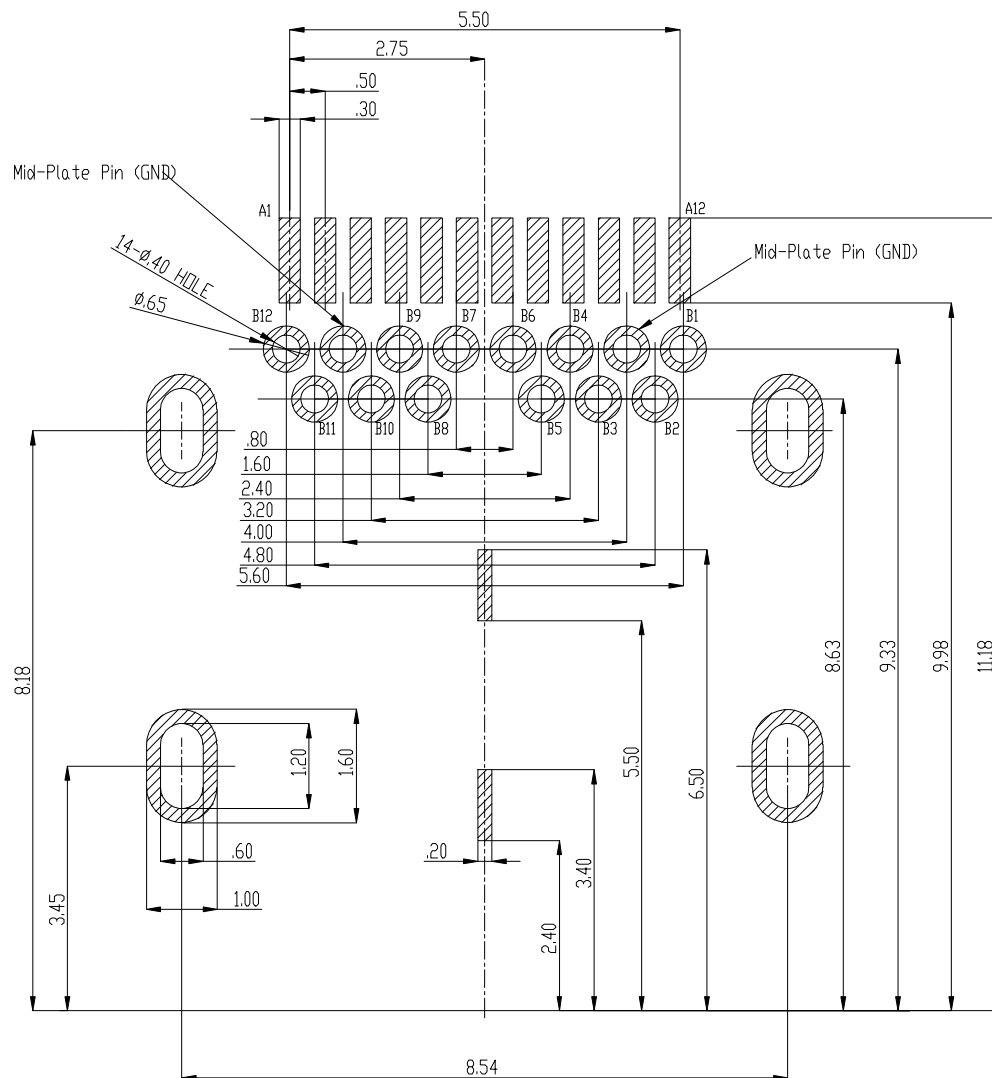
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Recomanded PCB LAYOUT  
TOLANCE  $\pm 0.05$   
PCB Tinkness = 1.0 For 1.50 Solder tail  
1.6 For 1.90 Solder tail

USB TYPE -C Pin Assignments

| Pin Number | Signal Name | Pin Number | Signal Name |
|------------|-------------|------------|-------------|
| A1         | GND         | B12        | GND         |
| A2         | SSTXp1      | B11        | SSRXp1      |
| A3         | SSTXn1      | B10        | SSRXn1      |
| A4         | VBUS        | B9         | VBUS        |
| A5         | CC1         | B8         | SBU2        |
| A6         | Dp1         | B7         | Dn2         |
| A7         | Dn1         | B6         | Dp2         |
| A8         | SBU1        | B5         | CC2         |
| A9         | VBUS        | B4         | VBUS        |
| A10        | SSRXn2      | B3         | SSTXn2      |
| A11        | SSRXp2      | B2         | SSTXp2      |
| A12        | GND         | B1         | GND         |



REV. A UNIT. mm SCALE. 1:1

3RD.ANG  
PROJ.  
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| GENERAL TOLERANCE |                |
|-------------------|----------------|
| X' $\pm 5.0$      | X $\pm 0.50$   |
| .X' $\pm 3.0$     | .X $\pm 0.38$  |
| .XX' $\pm 2.0$    | .XX $\pm 0.25$ |
| .XXX' $\pm 1.0$   | .XXX $\pm$     |

DESIGNED:  
CHECKED:  
APPROVED:

DATE:  
DATE:  
DATE:

DWG. NO.  
CUBZ101-CA001CB  
PART NO.  
CUBZ101-XXXXA001CXBX

TITLE.  
Conn USB3.1 C TYPE  
Female 24P  
L=11.83 WE

1 2 3 4 5 6 7 8 9