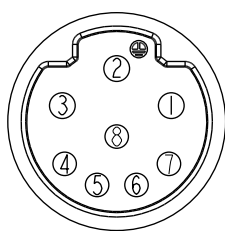
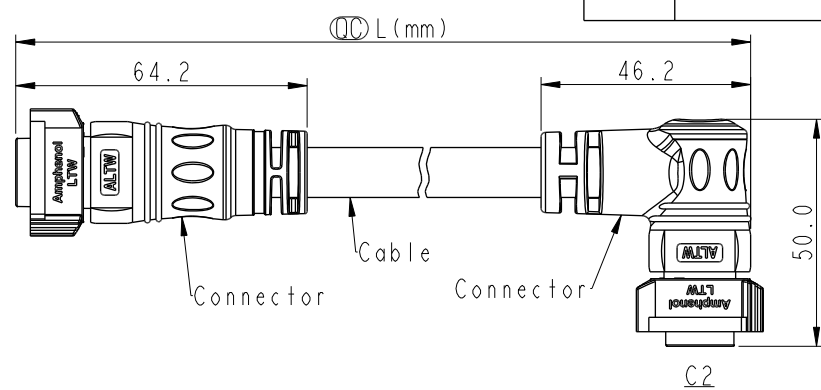


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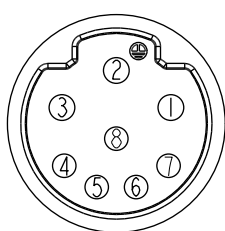
| REV. | ECN NO. | DATE       | SIGN  | DESCRIPTION      |
|------|---------|------------|-------|------------------|
| A    |         | 2020/02/03 | Vicky | Initial Released |
| B    | C220642 | 2022/04/28 | Ruru  | $\triangle B$ X2 |



C1



C2  
Pin Assignments  
Front View



C1  
Pin Assignments  
Front View

|         |               |    |             |
|---------|---------------|----|-------------|
| 8       | Drain (26AWG) | 地線 |             |
| 7       | Blue (26AWG)  | 藍  | Twist<br>對線 |
| 6       | Red (26AWG)   | 紅  |             |
| 5       | Green (26AWG) | 綠  | Twist<br>對線 |
| 4       | White (26AWG) | 白  |             |
| 3       | Black (16AWG) | 黑  |             |
| 2       | Green (16AWG) | 綠  |             |
| 1       | White (16AWG) | 白  |             |
| C1 & C2 | Wire Color    |    |             |
| Pin Out |               |    |             |

$\triangle B$  AB-CBD XX BL-CBDBR-QF XXX  
XX: No. Of Pin  
XXX: 0.5~99Meters  
A05: 0.5 Meter  
001: 01 Meter  
002: 02 Meters  
...  
099: 99 Meters

Note:  $\triangle B$   
\* RoHS Compliant  
\*  $\odot$  Important dimension  
\* C1  
Waterproof rate: IPX8, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper Alloy, Gold Plated  
O-Ring: Rubber, Gray  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black  
\* C2  
Waterproof rate: IPX8, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper Alloy, Gold Plated  
O-Ring: Rubber, Gray  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black  
\* Cable: UL21996, 16#\*3C+(26#\*2P+D+AL/MY)+AL/MY, OD=11.0mm, PVC Jacket, Black  
\* Cable length tolerance: 0.5M < L  $\leq$  1M: +60/-0 mm  
1M < L  $\leq$  3M: +120/-0 mm  
3M < L  $\leq$  5M: +160/-0 mm  
5M < L  $\leq$  10M:  $\pm$ 100 mm  
10M < L  $\leq$  20M:  $\pm$ 200 mm  
20M < L  $\leq$  30M:  $\pm$ 300 mm  
30M < L  $\leq$  99M:  $\pm$ 500 mm

|                         |  |                                                                                     |  |                                              |  |  |                               |  |              |  |                   |  |                    |  |                                  |  |                    |  |                    |  |
|-------------------------|--|-------------------------------------------------------------------------------------|--|----------------------------------------------|--|--|-------------------------------|--|--------------|--|-------------------|--|--------------------|--|----------------------------------|--|--------------------|--|--------------------|--|
| UNIT:mm                 |  |  |  | TITLE<br>ACC, XLOK, C-10A+5A, DB-ENDED<br>FF |  |  | Amphenol LTW<br>安費諾亮泰企業股份有限公司 |  | ITEM NO      |  | DRAWN BY<br>Vicky |  | DATE<br>2020-02-03 |  |                                  |  |                    |  |                    |  |
| TOLERANCE<br><br>±0.5mm |  |                                                                                     |  |                                              |  |  |                               |  | SCALE:33:100 |  | SIZE A4           |  | SHEET 1 OF 1       |  | DWG NO<br>AB-CBDXXBL-CBDBR-QFXXX |  | CHECKED BY<br>Rita |  | DATE<br>2020-02-03 |  |
|                         |  |                                                                                     |  |                                              |  |  |                               |  | REV. B       |  | WC-REV. A.5       |  | QC:Inspection item |  | CUSTOMER<br>ALTW                 |  | APPROVED BY<br>Max |  | DATE<br>2020-02-03 |  |