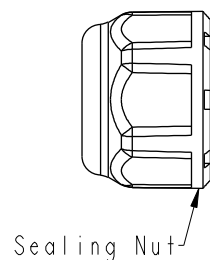
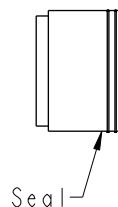


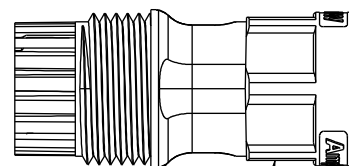
| REV. | ECN NO.         | DATE       | SIGN  | DESCRIPTION                                                                            |
|------|-----------------|------------|-------|----------------------------------------------------------------------------------------|
| A    | Initial Release | 2018/06/20 | Mafei | Change Rev.01 To Rev.A                                                                 |
| B    | E191814         | 2019/10/22 | Ruru  |  X3 |
|      |                 |            |       |                                                                                        |



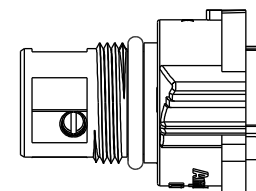
Sealing Nut



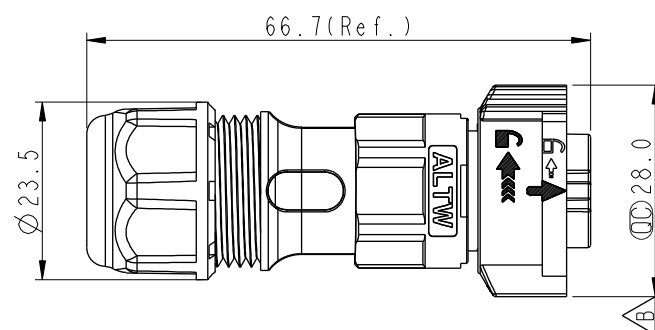
Seal



Clamp Ring

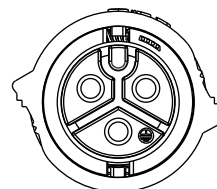
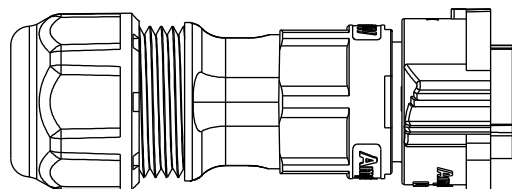


Connector

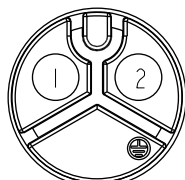


CC-XXBFFB-QL8XPP  
02-2Pin  
03-3Pin

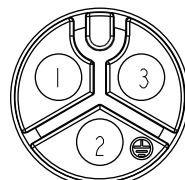
S: With Red Color Seal 1, Cable OD 6.0~8.0mm.  
M: With Yellow Color Seal 2, Cable OD 8.0~10.0mm.  
L: With Blue Color Seal 3, Cable OD 10.0~12.0mm.  
A: With Seal 1 & Seal 2 & Seal 3.



Pin  
Assignments  
Front View



2 Pin



3 Pin

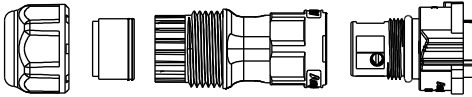
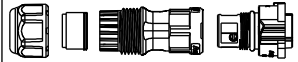
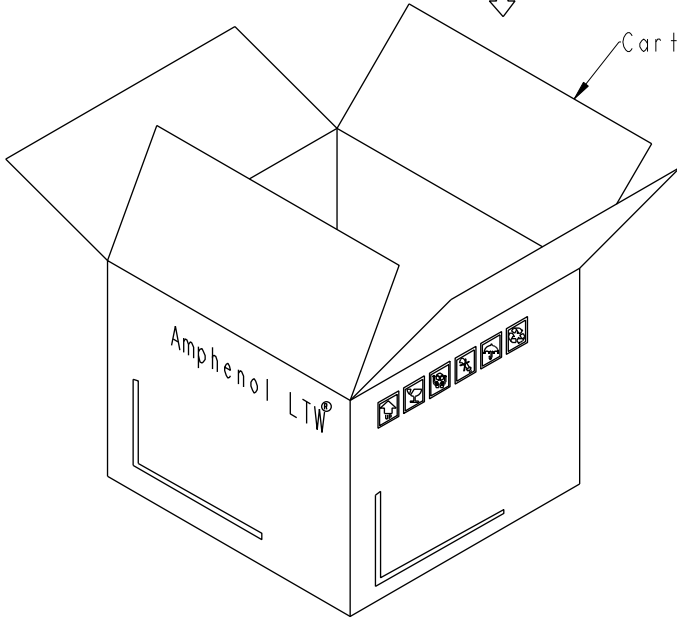
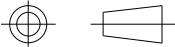
 Note:

- \*  Important Dimension
- \* Waterproof Rate: IP68, Mated  
IP68 : 1M Depth Of Water In 24hours
- \* Housing: Thermoplastic, Black
- \* Pin: Copper Alloy, Gold Plated
- \* Clamp Ring: Thermoplastic, Black
- \* Sealing Nut: Thermoplastic, Black
- \* Seals: Rubber

|                           |                                                                                     |                                                                                     |                                                                                                                                                        |                                                                                                     |                 |
|---------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------|
| UNIT:mm                   |  |  | TITLE<br>XLOK, C-20A, 02P, CABLE W/O SR<br>F, F, FI SCREW IN, XLOK  |                                                                                                     |                 |
| TOLERANCE<br>$\pm 0.5$ mm |                                                                                     |                                                                                     | SCALE<br>8:5                                                                                                                                           | SIZE<br>A4                                                                                          | SHEET<br>1 OF 2 |
| REV.<br>B                 |                                                                                     |                                                                                     | WC-REV.<br>A.3                                                                                                                                         |  Inspection item |                 |

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|                            |                     |                    |
|----------------------------|---------------------|--------------------|
| ITEM NO                    | DRAWN BY<br>Mafei   | DATE<br>2018-06-20 |
| DWG NO<br>CC-XXBFFB-QL8XPP | CHECKED BY<br>Jerry | DATE<br>2018-06-20 |
| CUSTOMER<br>ALTW           | APPROVED BY<br>Max  | DATE<br>2018-06-20 |

|   |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---|---|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------|------------|
|   | 1                                                                                                                                                                                                                                                                                                                                                  | 2 | 3                                                                                   | 4                                                                                                                                                   | 5                                    | 6 | 7 | 8                                                                                                                                                   |          |             |            |
| F |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
| E | <div><div></div><div>QTY: 1 Pcs</div><div></div><div><div>PE Bag</div><div></div></div></div> |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
| D | <div><div></div><div>QTY: XX Pcs</div><div></div><div>Carton</div></div>                                                                                                     |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
| C |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
| B |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     |          |             |            |
| A | UNIT:mm                                                                                                                                                                                                                                                                                                                                            |   |  | TITLE XLOK, C-20A, 02P, CABLE W/O SR<br>F, F, FI SCREW IN, XLOK  |                                      |   |   | ITEM NO                                                                                                                                             | DRAWN BY | DATE        |            |
|   | TOLERANCE                                                                                                                                                                                                                                                                                                                                          |   | ±0.5 mm                                                                             |                                                                                                                                                     | SCALE 8:5    SIZE A4    SHEET 2 OF 2 |   |   |                                                                                                                                                     | DWG NO   | CHECKED BY  | DATE       |
|   | REV. B                                                                                                                                                                                                                                                                                                                                             |   | WC-REV. A.3                                                                         |                                                                                                                                                     | QC: Inspection item                  |   |   |                                                                                                                                                     | CUSTOMER | APPROVED BY | DATE       |
|   |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   |                                                                                                                                                     | ALTW     | Max         | 2018-03-14 |
|   |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   | <div>Note:<br/>* One Set Unassembled In One PE Bag.<br/>(每一組未組裝, 放置於一個PE袋, 並封口, 如圖示)<br/>* Label is Attached To PE Bag Front.<br/>(標籤貼在PE袋正面)</div> |          |             |            |
|   |                                                                                                                                                                                                                                                                                                                                                    |   |                                                                                     |                                                                                                                                                     |                                      |   |   | W10814-03-0001A2                                                                                                                                    |          |             |            |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[CC-03BFFB-QL8SPP](#) [CC-03BFFB-QL8MPP](#) [CC-03BFFB-QL8LPP](#)