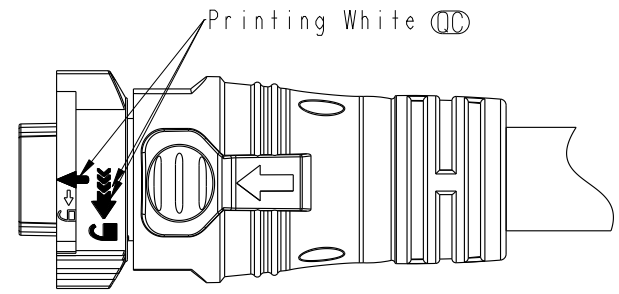
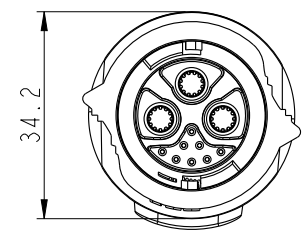
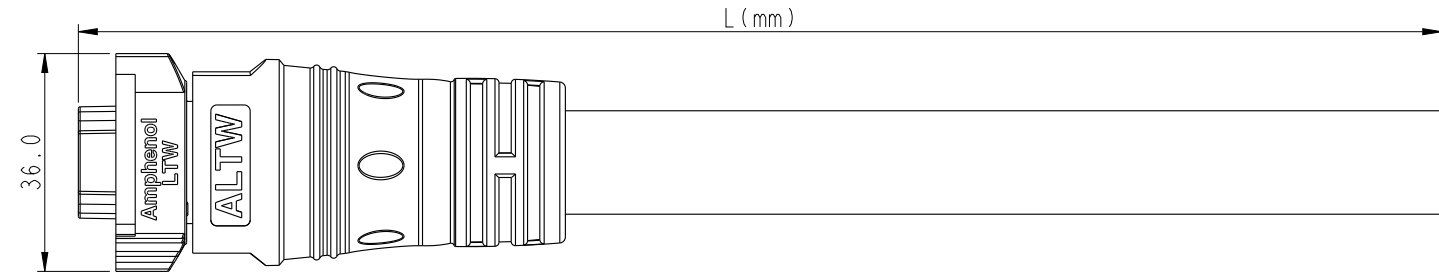


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| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------|------|-------------|
| | | | | |
| | | | | |
| | | | | |



- Note:
- * RoHS Compliant
 - * CC Important Dimension
 - * Waterproof Rate: IPX8, Mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Power Pin: Copper Alloy, Silver Plated
 - Data Pin: Copper Alloy, Gold Plated
 - O-Ring: Rubber, Gray
 - Nut: Thermoplastic, Black
 - Outer Mold: Thermoplastic, Black
 - * Cable: UL2517, PVC Jacket, Black
 - * Cable Length Tolerance:
 - 1M < L ≤ 3M: +100/-0 mm
 - 3M < L ≤ 5M: +150/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm

| | | |
|-----------|--|--|
| UNIT: mm | | |
| TOLERANCE | | |
| ±0.5mm | | |

| | | | |
|------------------------------------|---------------|-------------------------------|--|
| TITLE X-Lok D Size Cable Hybrid | | | |
| SCALE 1:1 | SIZE A4 | SHEET 1 OF 2 | |
| REV. A | WC-REV. .0 | CC : Inspection item | |

Amphenol LTW
安費諾亮泰企業股份有限公司

| | | |
|------------------------------|---------------------|--------------------|
| ITEM NO. | DRAWN BY Ouyang | DATE 2022-05-09 |
| DWG NO. DMZ-XXBFFM-QL8CXX | CHECKED BY Jerry | DATE 2022-05-09 |
| CUSTOMER ALTW | APPROVED BY Fred | DATE 2022-05-09 |

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DMZ - XX BFFM-QL8 C XX

05: 3Pin Power+2Pin Data
 08: 3Pin Power+5Pin Data
 :
 11: 3Pin Power+8Pin Data

XX: 1~99 Meters
 01: 1 Meter
 02: 2 Meter
 :
 99: 99 Meter

C: UL2517 Cable Black PVC

Pin Assignments Front View

| 3P Power+1P Data | 3P Power+2P Data | 3P Power+3P Data | 3P Power+4P Data | 3P Power+5P Data | 3P Power+6P Data | 3P Power+7P Data | 3P Power+8P Data |
|---|--|---|--|---|---|---|---|
| | | | | | | | |
| Pin # Wire (Power) A Black B White C Green (Data) 1 Red | Pin # Wire (Power) A Black B White C Green (Data) 2 Red 3 Black | Pin # Wire (Power) A Black B White C Green (Data) 1 Red 2 Black 3 Green | Pin # Wire (Power) A Black B White C Green (Data) 4 Red 5 Black 7 Green 8 Brown | Pin # Wire (Power) A Black B White C Green (Data) 1 Red 4 Black 5 Green 7 Brown 8 White | Pin # Wire (Power) A Black B White C Green (Data) 2 Red 3 Black 4 Green 5 Brown 7 White 8 Orange | Pin # Wire (Power) A Black B White C Green (Data) 2 Red 3 Black 4 Green 5 Brown 6 White 7 Orange 8 Yellow | Pin # Wire (Power) A Black B White C Green (Data) 1 Red 2 Black 3 Green 4 Brown 5 White 6 Orange 7 Yellow 8 Blue |

| | | | | | | | |
|---------------------------------|------------------------------------|---------------|--|------------------|---------------------|-----------------------------|---------------------|
| UNIT: mm TOLERANCE ±0.5mm | TITLE X-Lok D Size Cable Hybrid | | <h1 style="text-align: center;">Amphenol LTW</h1> <p style="text-align: center;">安費諾亮泰企業股份有限公司</p> | | ITEM NO | DRAWN BY | DATE |
| | SCALE 1:1 | SIZE A4 | | | SHEET 2 OF 2 | DWG NO DMZ-XXBFFM-QL8CXX | CHECKED BY Jerry |
| | REV. A | WC-REV. .0 | QC: Inspection item | CUSTOMER ALTW | APPROVED BY Fred | DATE 2022-05-09 | |