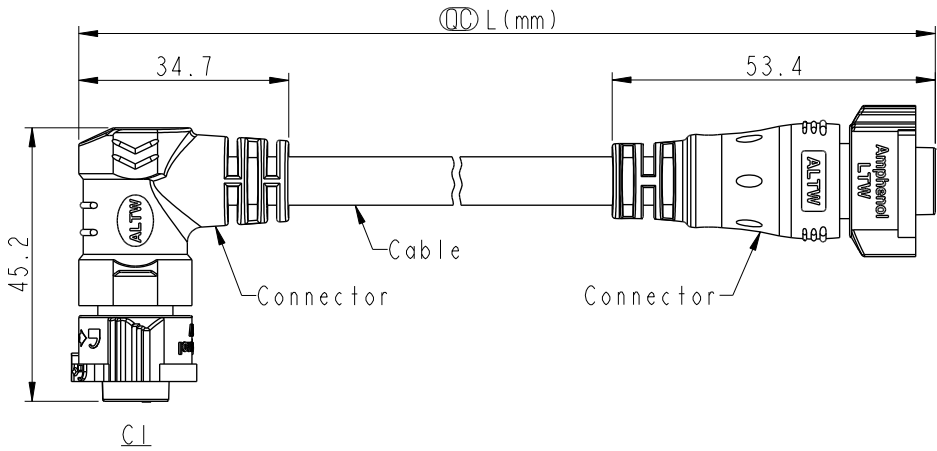
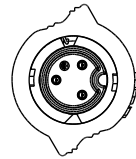


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| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|-------|------------------|
| A | | 2020/01/20 | Vicky | Initial Released |
| B | C220471 | 2022/03/25 | Vicky | △B X2 |
| C | C230132 | 2023/02/10 | Ruru | △C X2 |



AB-BD XX FR-BDBL-OE XXX
 △B
 XX: No. Of Pin
 XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 ...
 099: 99 Meters

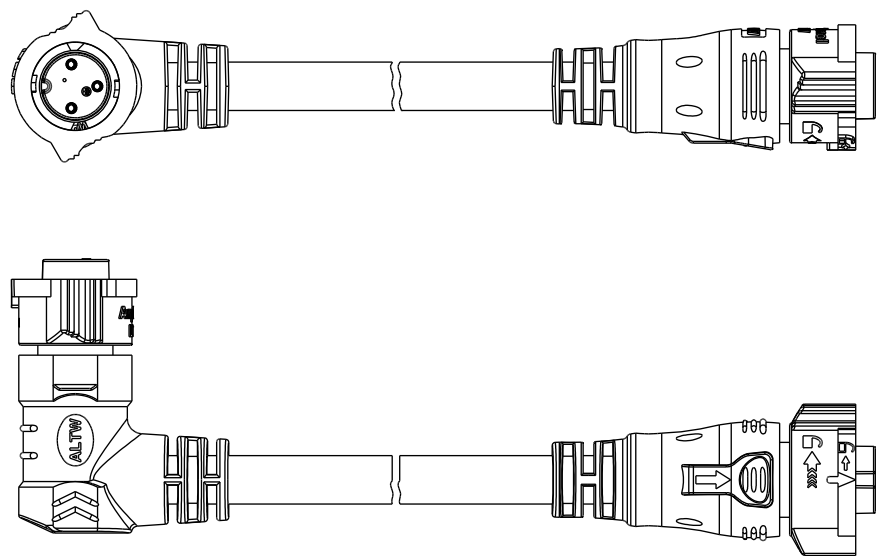


△B

Note:

- * RoHS Compliant
- * Ⓞ Important dimension
- * C1
- △C Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 O-Ring: Rubber, Dark gray
 Nut: Thermoplastic, Black
 Outer Mold: Thermoplastic, Black
- * C2
- △C Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 O-Ring: Rubber, Dark gray
 Nut: Thermoplastic, Black
 Outer Mold: Thermoplastic, Black
- * Cable: SJTW, 18#*3C, PVC Jacket, Black, OD8.0mm
- * Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm
 1M < L ≤ 3M: +120/-0 mm
 3M < L ≤ 5M: +160/-0 mm
 5M < L ≤ 10M: ±100 mm
 10M < L ≤ 20M: ±200 mm
 20M < L ≤ 30M: ±300 mm
 30M < L ≤ 99M: ±500 mm

| Pin Out | Wire | 白 | 綠 | 黑 |
|---------|-------|---|---|---|
| 3 | White | | | |
| 2 | Green | | | |
| 1 | Black | | | |
| Pin # | Wire | | | |



Pin Assignments Front View

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

| | | | |
|------------------------------------|-------------|--------------------|--|
| TITLE ACC, XLOK, B-5A, DB-ENDED FF | | | |
| SCALE 1:2 | SIZE A4 | SHEET 1 OF 1 | |
| REV. C | WC-REV. A.5 | Ⓞ: Inspection item | |

Amphenol LTW
 安費諾亮泰企業股份有限公司

| | | |
|-----------------------------|-----------------|-----------------|
| ITEM NO | DRAWN BY Vicky | DATE 2020-01-20 |
| DWG NO AB-BDXXFR-BDBL-OEXXX | CHECKED BY Rita | DATE 2020-01-20 |
| CUSTOMER ALTW | APPROVED BY Max | DATE 2020-01-20 |

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