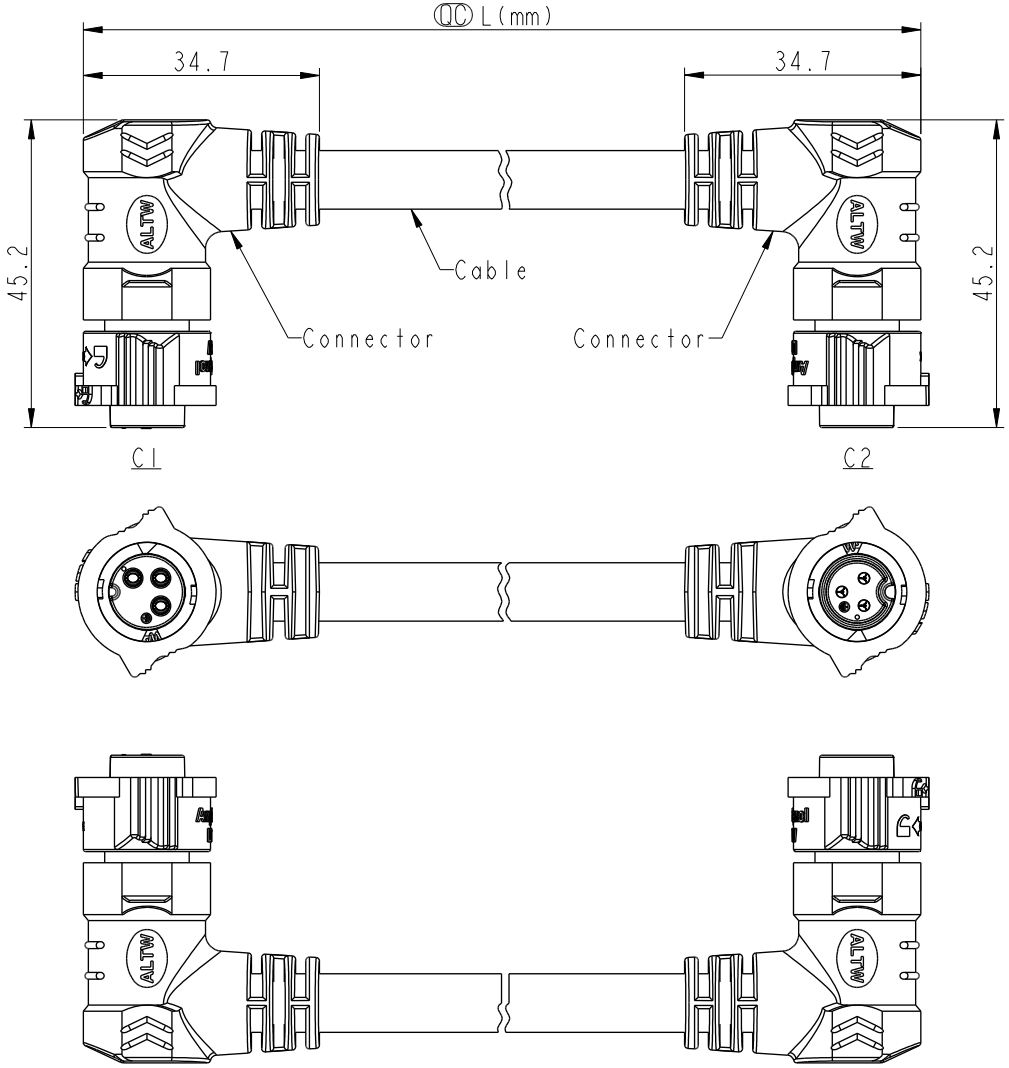
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	△B X2
C	C221118	2022/07/26	Vicky	△C X2



△B
Note:
* RoHS Compliant
* QC Important dimension
* C1
  Waterproof rate: IPX8, mated 1m/24h
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  O-Ring: Rubber, Dark 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, Dark gray
  Nut: Thermoplastic, Black
  Outer Mold: Thermoplastic, Black
* Cable: SJTW, PVC Jacket, Black
* 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

UNIT: mm	TITLE: ACC, XLOK, B-10A, DB-ENDED FF	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY: Vicky	DATE: 2020-01-20
TOLERANCE: ±0.5mm	SCALE: 1:2 / SIZE: A4 / SHEET 1 OF 2		DWG NO: AB-BBXXFR-BBBR-QEXXX	CHECKED BY: Rita	DATE: 2020-01-20
	REV.: C / WC-REV.: A.5	QC: Inspection item	CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2020-01-20

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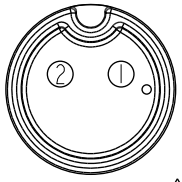
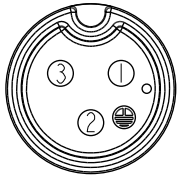
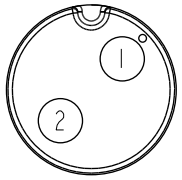
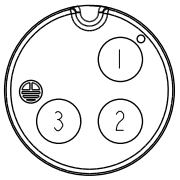
Contacts	Cable Jacket	Cable OD	AWG	Item No.
3P	PVC	8.6	16	AB-BB03FR-BBBR-QEXXX
2P		8.2		AB-BB02FR-BBBR-QEXXX

AB-BB XX FR-BBBR-QE XXX

B XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
001: 01 Meter
002: 02 Meters
:
099: 99 Meters

Pin Out	2 White 白 1 Black 黑 Pin # Wire	3 Green 綠 2 White 白 1 Black 黑 Pin # Wire
C2	 2P C	 3P
C1	 2P C	 3P

Pin Assignments Front View

UNIT: mm

TOLERANCE ±0.5mm

TITLE ACC, XLOK, B-10A, DB-ENDED FF

SCALE 1:2 | SIZE A4 | SHEET 2 OF 2

REV. C | WC-REV. A.5 | QC: 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-BBXXFR-BBBR-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

W10814-03-[redacted]01A2

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