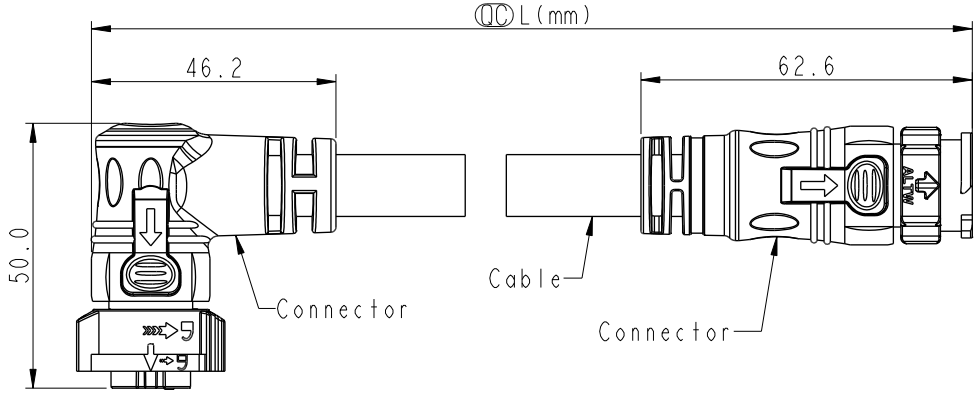
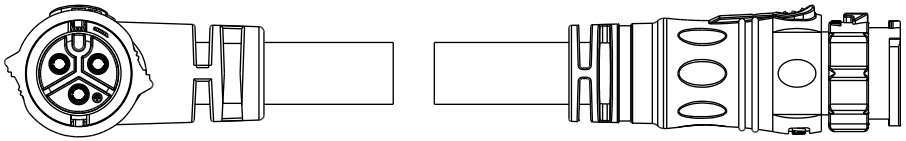
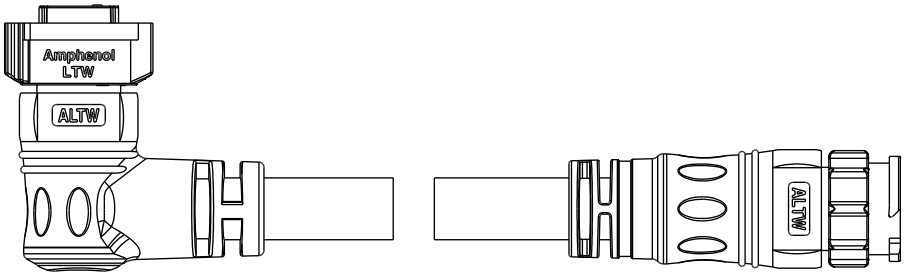
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/07	Ruru	Initial Released
B	C220461	2022/03/29	Ruru	△B X2



C1

C2





Note: △B
* RoHS Compliant
* QC 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
  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, C-20A, DB-ENDED FM	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY: Ruru	DATE: 2020-01-07
TOLERANCE: ±0.5 mm	SCALE: 1:2 / SIZE: A4 / SHEET 1 OF 2		DWG NO: AB-CCXXFR-CCHL-QEXXX	CHECKED BY: Rita	DATE: 2020-01-07
	REV.: B / WC-REV.	QC: Inspection item	CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2020-01-07

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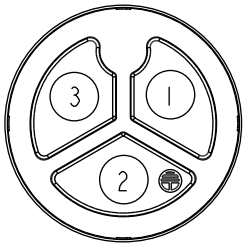
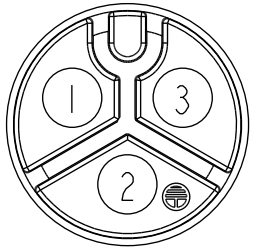
Contacts	Cable Jacket	Cable OD	AWG	Item No.
3P	PVC	11.7	12	AB-CC03FR-CCHL-QEXXX
2P		10.7		AB-CC02FR-CCHL-QEXXX

AB- CC XX F R - CC H L - Q E 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 White 白 2 Green 綠 1 Black 黑 Pin # Wire
C2	2P	 3P
C1	2P	 3P

Pin Assignments Front View

UNIT: mm

TOLERANCE

± 0.5 mm

TITLE: ACC, XLOK, C-20A, DB-ENDED FM

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

REV. B | WC-REV.

QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-07
DWG NO: AB-CCXXFR-CCHL-QEXXX	CHECKED BY: Rita	DATE: 2020-01-07
CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2020-01-07

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