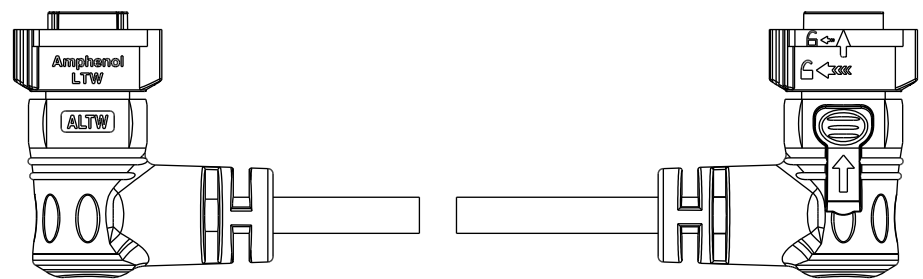
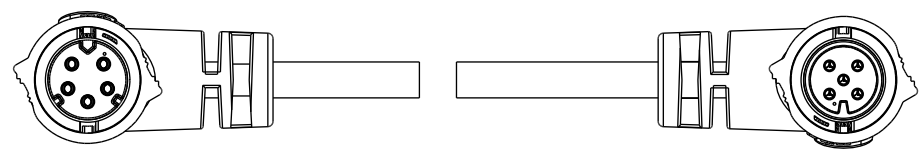
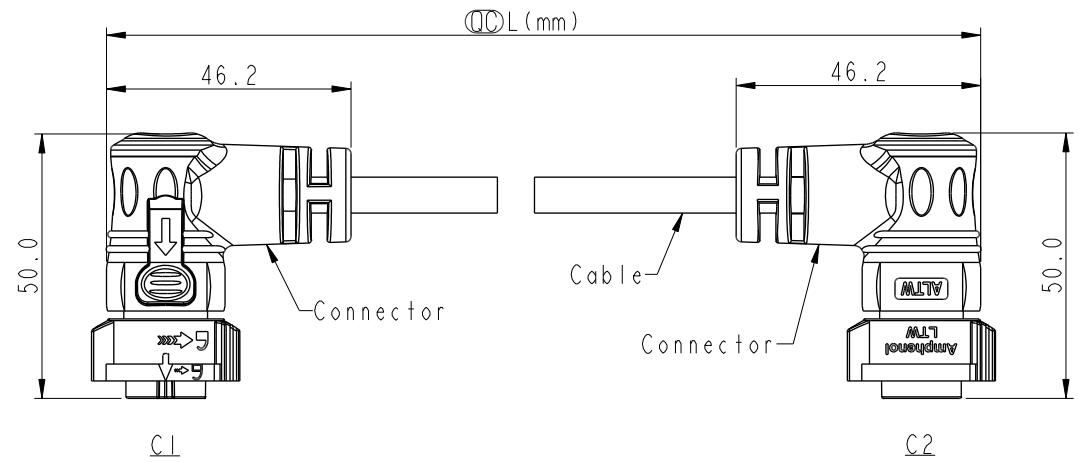


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2019/12/30	Ruru	Initial Released
B	C220455	2022/03/28	Ruru	$\triangle B$ X2



Note:  $\triangle B$

- \* RoHS Compliant
- \*  $\circ$  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
  - O-Ring: Rubber, Gray
  - Nut: Thermoplastic, Black
  - Outer mold: Thermoplastic, Black
- \* Cable: UL21388, 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
TOLERANCE	$\pm 0.5$ mm	ACC, XLOK, C-10A, DB-ENDED FF
SCALE	1:2	SIZE A4
REV.	B	SHEET 1 OF 2
		WC-REV.
		$\circ$ Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2019-12-30
DWG NO.	CHECKED BY	DATE
AB-CBXXFR-CBBR-QDXXX	Rita	2019-12-30
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2019-12-30

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5P	PVC	7.6	16	AB-CB05FR-CBBR-QDXXX
4P		6.8		AB-CB04FR-CBBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB- CB XX FR - CB BR - Q D XXX



XX: No. Of Pin

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

Pin Out	4	Orange	橙	5	Yellow	黃
	3	Red	紅	4	Orange	橙
	2	Brown	棕	3	Red	紅
	1	Black	黑	2	Brown	棕
				1	Black	黑
	Pin #	Wire		Pin #	Wire	
C2			4P			5P
			4P			5P
Pin Assignments Front View						

UNIT:mm		
TOLERANCE		
± 0.5 mm		

TITLE ACC, XLOK, C-10A, DB-ENDED FF		
SCALE 1:2	SIZE A4	SHEET 2 OF 2
REV. B	WC-REV.	: Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2019-12-30
DWG NO AB-CBXXFR-CBBR-QDXXX	CHECKED BY Rita	DATE 2019-12-30
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-12-30