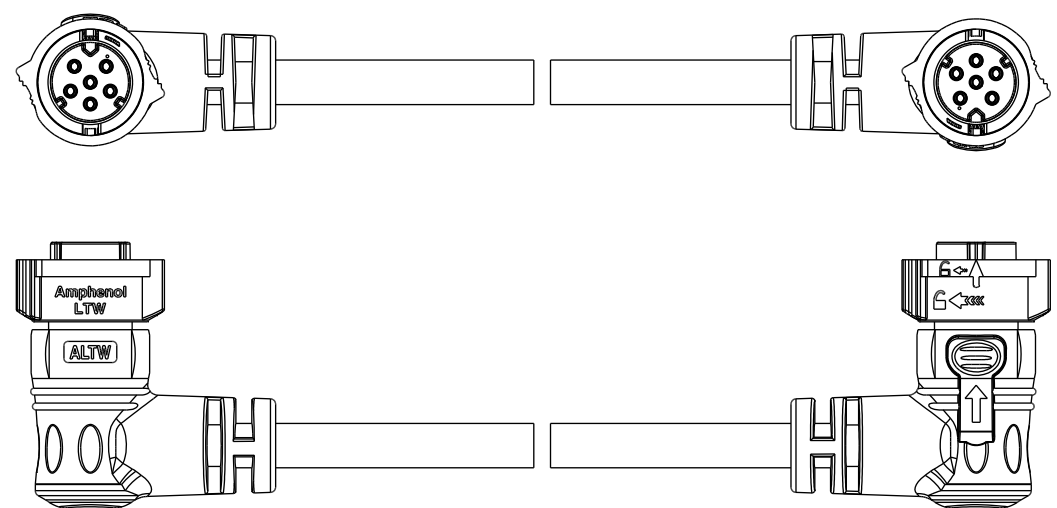
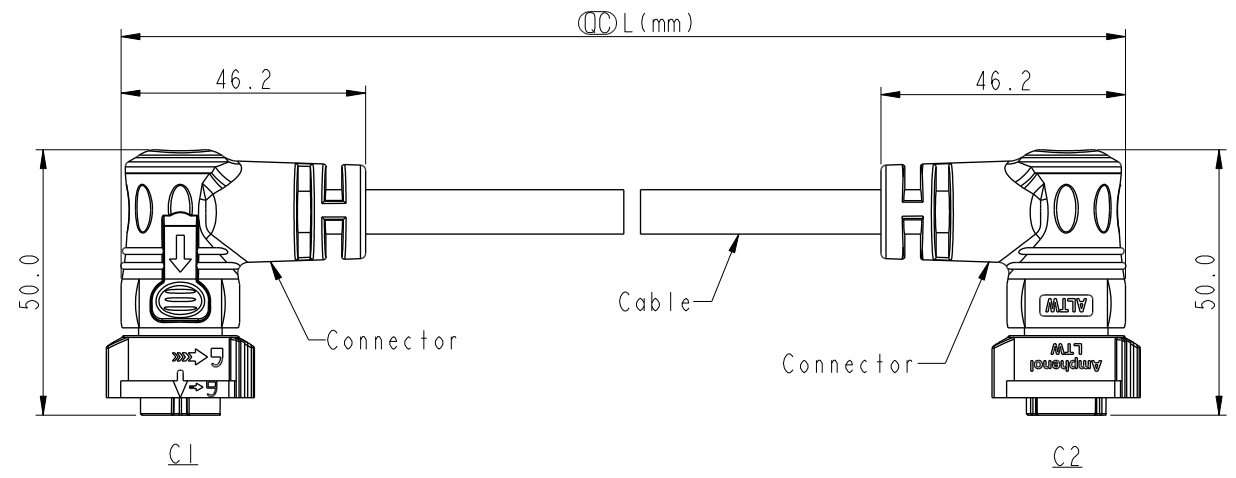


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2019/12/26	Ruru	Initial Released
B	C220455	2022/03/28	Ruru	\triangle B X2



Note: \triangle B

- * RoHS Compliant
- * ⌀ Important dimension
- * Waterproof rate: IPX8, mated 1m/24h
- * Connector
 - 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 ACC, XLOK, C-10A, DB-ENDED FF
TOLERANCE ±0.5 mm	SCALE 1:2	SIZE A4
	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 2019-12-26
DWG NO. AB-CBXXFR-CBFR-QDXXX	CHECKED BY Rita	DATE 2019-12-26
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-12-26

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6P	PVC	8.4	16	AB-CB06FR-CBFR-QDXXX
5P		7.6		AB-CB05FR-CBFR-QDXXX
4P		6.8		AB-CB04FR-CBFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB- CB XX FR - CB FR - 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	6	Green	綠
	3	Red	紅	4	Orange	橙	5	Yellow	黃
	2	Brown	棕	3	Red	紅	4	Orange	橙
	1	Black	黑	2	Brown	棕	3	Red	紅
				1	Black	黑	2	Brown	棕
							1	Black	黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C1 & C2									
	4P			5P			6P		
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	DATE
	Ruru	2019-12-26
DWG NO	CHECKED BY	DATE
AB-CBXXFR-CBFR-QDXXX	Rita	2019-12-26
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2019-12-26