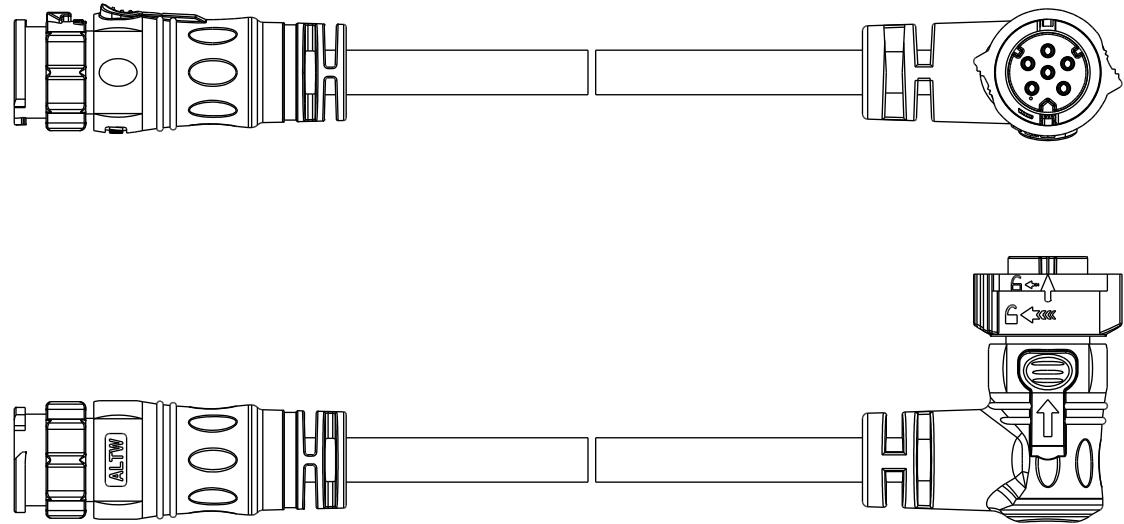
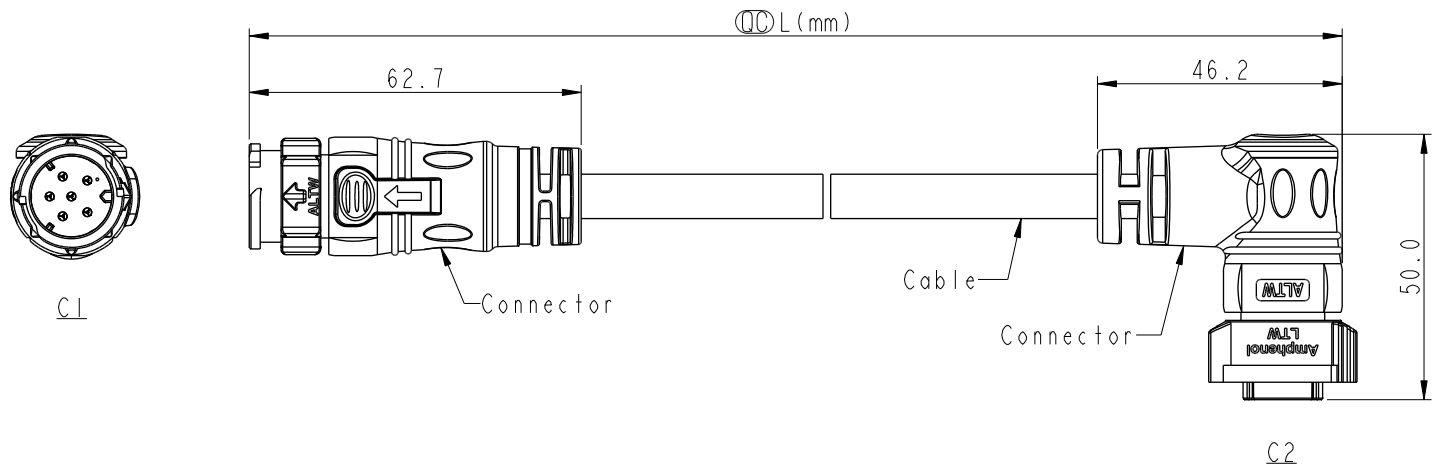


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/06	Ruru	Initial Released



- Note:
- \*  $\text{Ⓞ}$  Important Dimension.
  - \* Waterproof Rate: IP68, Mated.  
IP68: 1M depth of water in 24 hours.
  - \* Connector: Thermoplastic, Black
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Cable: UL21388, PVC Jacket, Black.
  - \* Cable Length Tolerance:
    - 0.5M: +60/-0mm
    - 01M: +60/-0mm
    - 02~03M: +120/-0mm
    - 04~05M: +160/-0mm
    - 06~10M: ±100mm
    - 11~20M: ±200mm
    - 21~30M: ±300mm
    - 31~99M: ±500mm

UNIT: mm		TITLE	ACC, XLOK, C-10A, DB-ENDED MF	
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4
		REV.	A	WC-REV.
		SHEET	1	OF 2
		$\text{Ⓞ}$ : Inspection item		

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2020-01-06
DWG NO.	CHECKED BY	DATE
AB-CBXXML-CBFR-QDXXX	Rita	2020-01-06
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-06

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

6P		PVC	8.4	16	AB-CB06ML-CBFR-QDXXX
5P			7.6		AB-CB05ML-CBFR-QDXXX
4P			6.8		AB-CB04ML-CBFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.	

Pin Out	Pin #	Wire	Pin #	Wire	Pin #	Wire		
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

C2		4P
		5P
		6P
C1		4P
		5P
		6P

Pin Assignments Front View

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

04: 4Pin  
05: 5Pin  
06: 6Pin

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

UNIT:mm		TITLE	ACC, XLOK, C-10A, DB-ENDED MF
TOLERANCE		SCALE	1:2
± 0.5 mm		SIZE	A4
		SHEET	2 OF 2
		REV.	A
		WC-REV.	
		Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	AB-CBXXML-CBFR-QDXXX	DRAWN BY	Ruru	DATE	2020-01-06
DWG NO	AB-CBXXML-CBFR-QDXXX	CHECKED BY	Rita	DATE	2020-01-06
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-06