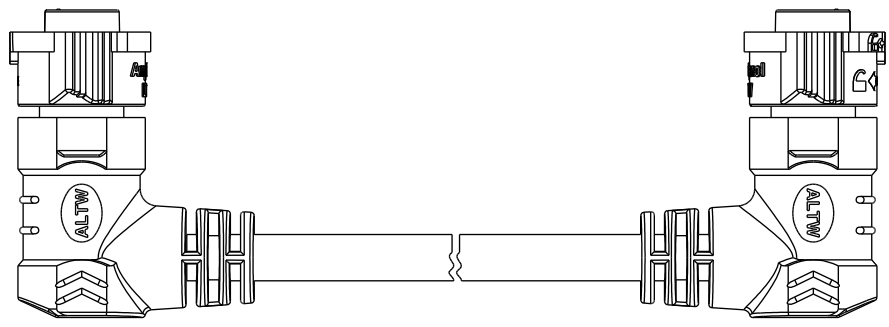
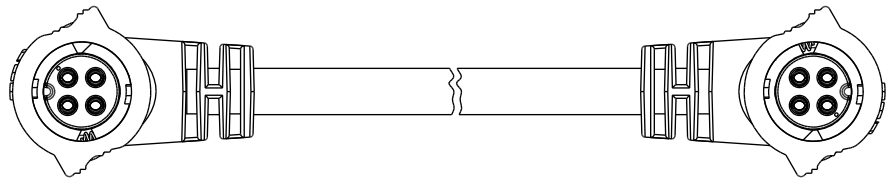
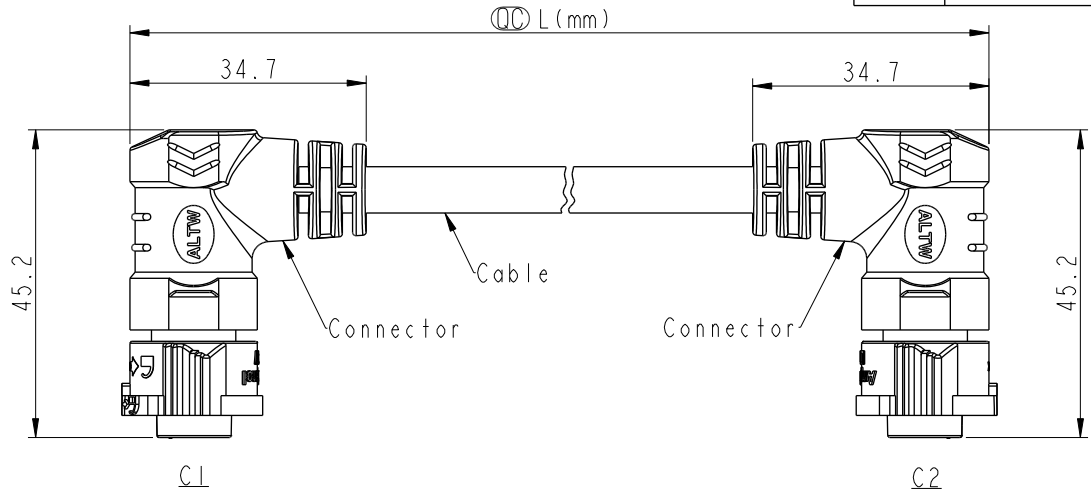


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- Note:
- \*  $\text{⊕}$  Important Dimension
  - \* Waterproof Rate: IP68, Mated  
IP68: 1M depth of water in 24hours
  - \* 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		
TOLERANCE	±0.5mm	

TITLE ACC, XLOK, B-10A, DB-ENDED FF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. A	WC-REV. A.5	$\text{⊕}$ : 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-BBFR-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

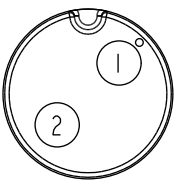
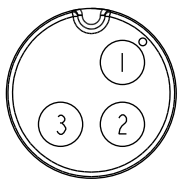
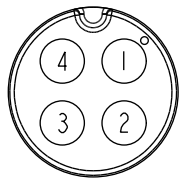
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

4P	PVC	6.8	16	AB-BB04FR-BBFR-QDXXX
3P		6.5		AB-BB03FR-BBFR-QDXXX
2P		6.0		AB-BB02FR-BBFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

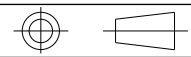
AB-BB XX FR-BBFR-QD XXX

02: 2Pin  
03: 3Pin  
04: 4Pin

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

Pin Out	2	Red	紅	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									
	2P			3P			4P		

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-10A, DB-ENDED FF		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	A	WC-REV.	A.5
				SHEET	2 OF 2
				☉: 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-BBFR-QDXXX	CHECKED BY	Rita	DATE	2020-01-20
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-20