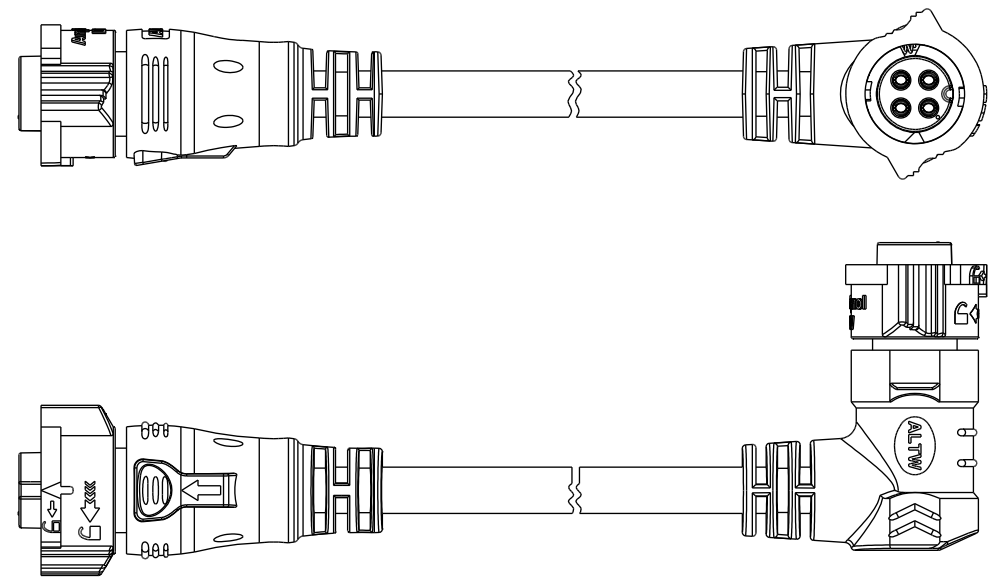
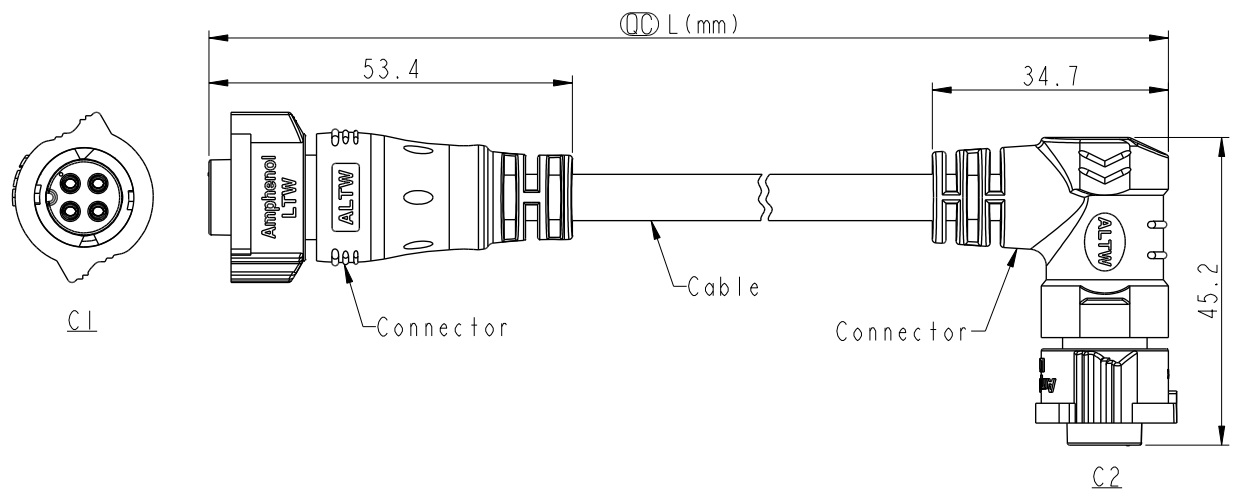


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C230128	2023/02/09	Ruru	$\triangle C$ X2



Note:

- \* RoHS Compliant
- \*  $\circ$  Important dimension
- \* C1
- $\triangle C$  Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
O-Ring: Rubber, Dark gray  
Nut: Thermoplastic, Black  
Outer Mold: Thermoplastic, Black
- \* C2
- $\triangle C$  Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
O-Ring: Rubber, Dark gray  
Nut: Thermoplastic, Black  
Outer Mold: Thermoplastic, Black
- \* Cable: UL21388, PVC Jacket, Black
- \* Cable length tolerance: 0.5M < L  $\leq$  1M: +60/-0 mm  
1M < L  $\leq$  3M: +120/-0 mm  
3M < L  $\leq$  5M: +160/-0 mm  
5M < L  $\leq$  10M:  $\pm$ 100 mm  
10M < L  $\leq$  20M:  $\pm$ 200 mm  
20M < L  $\leq$  30M:  $\pm$ 300 mm  
30M < L  $\leq$  99M:  $\pm$ 500 mm

UNIT: mm		TITLE	ACC, XLOK, B-10A, DB-ENDED FF		
TOLERANCE	$\pm 0.5$ mm	SCALE	1:2	SIZE	A4
		REV.	C	WC-REV.	A.5
				$\circ$ Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO.	CHECKED BY	DATE
AB-BBXXFL-BBFR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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4P	PVC	6.8	16	AB-BB04FL-BBFR-QDXXX
3P		6.5		AB-BB03FL-BBFR-QDXXX
2P		6.0		AB-BB02FL-BBFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX FL-BBFR-QD 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	3	4
	Red Black	Red Brown Black	Orange Red Brown Black
	紅 黑	紅 棕 黑	橙 紅 棕 黑
	Pin # Wire	Pin # Wire	Pin # Wire
C2			
	2P	3P	4P
C1			
	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.	C	WC-REV. A.5
				SHEET 2 OF 2
				QC: Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Vicky Rita Max	2020-01-20 2020-01-20 2020-01-20