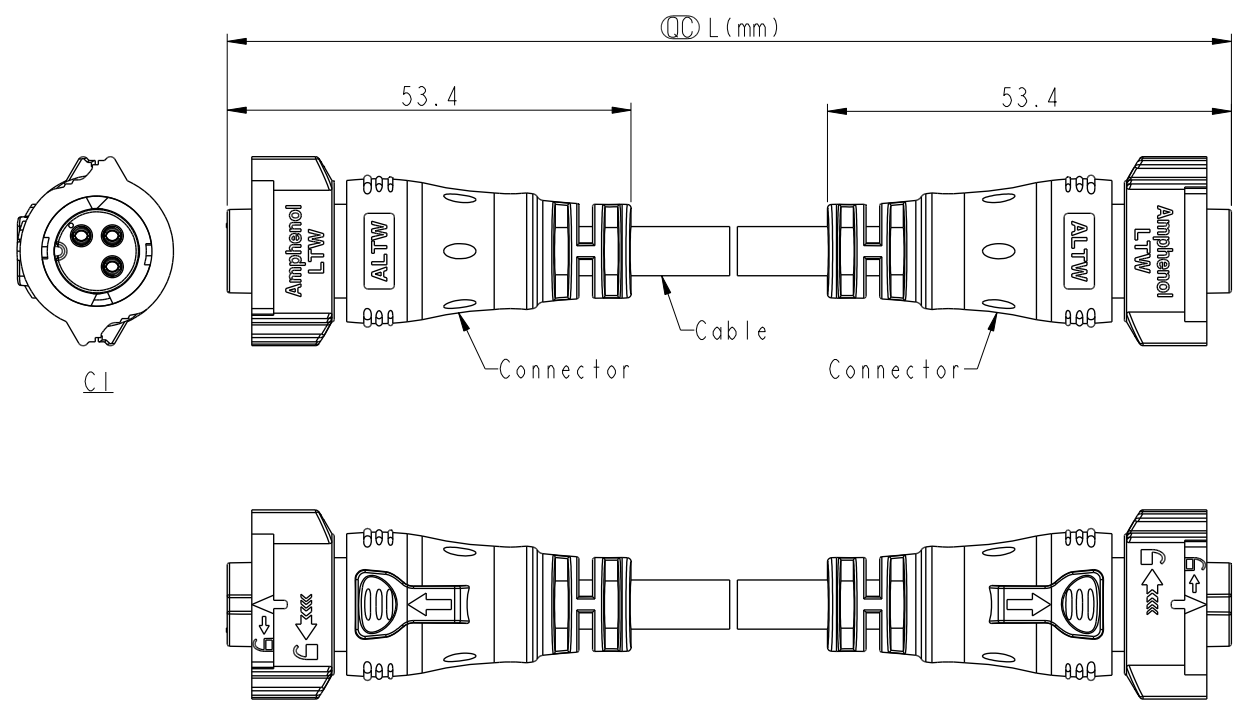


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220467	2022/03/29	Vicky	$\triangle B$ X2
C	C230128	2023/02/09	Ruru	$\triangle C$ X2



- $\triangle B$   
Note:  
 \* RoHS Compliant  
 \*  $\text{CC}$  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 $\pm 0.5\text{mm}$	SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV. A.5	$\text{CC}$ : 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-BBXXFL-BBBL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

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

AB-BB XX FL-BBBL-QD XXX

△ XX: No. Of Pin

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

Pin Out	2	Red	紅	2	Brown	棕	3	Red	紅
	1	Black	黑	1	Black	黑	1	Black	黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C2									
	2P			3P					
C1									
	2P			3P					

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
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBXXFL-BBBL-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20