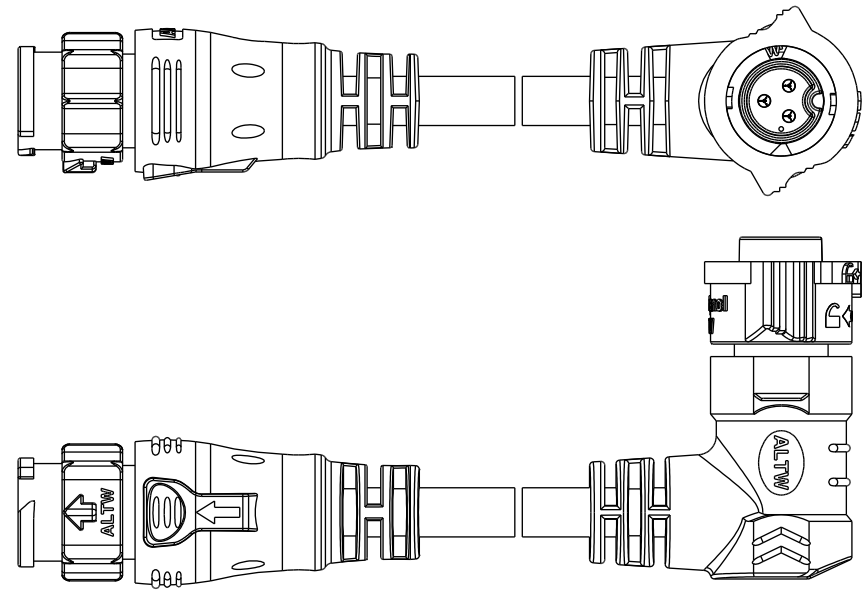
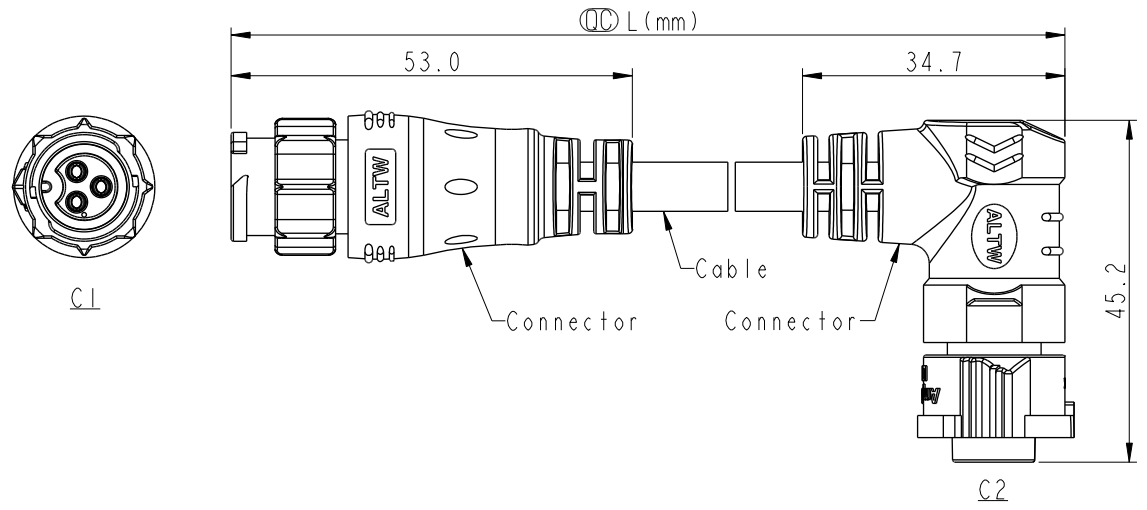


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	$\triangle B$ X2
C	C230130	2023/02/09	Ruru	$\triangle C$ X2



- $\triangle B$   
Note:
- \* RoHS Compliant
  - \*  $\circledast$  Important dimension
  - \* C1
  - $\triangle C$  Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
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 MF		
TOLERANCE	$\pm 0.5$ mm	SCALE	1:2	SIZE	A4
		REV.	C	WC-REV.	A.5
			$\circledast$	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-BBXXHL-BBBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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3P	PVC	6.5	16	AB-BB03HL-BBBR-QDXXX
2P		6.0		AB-BB02HL-BBBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX HL-BBBR-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 1 Black	紅 黑	3 Red 2 Brown 1 Black	紅 棕 黑
	Pin #	Wire	Pin #	Wire
C2				
	2P		3P	
C1				
	2P		3P	

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-10A, DB-ENDED MF	
TOLERANCE	±0.5mm	SCALE	1:2	SIZE A4
		REV.	C	WC-REV. A.5
				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-BBXXHL-BBBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20