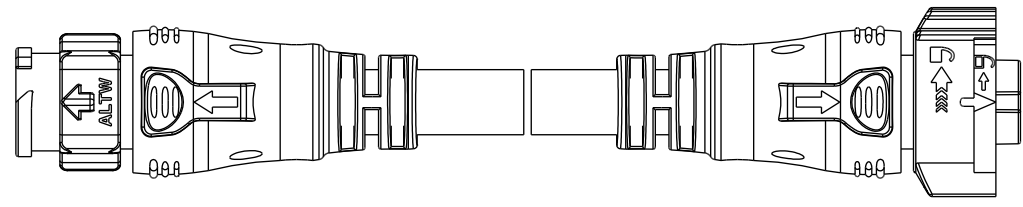
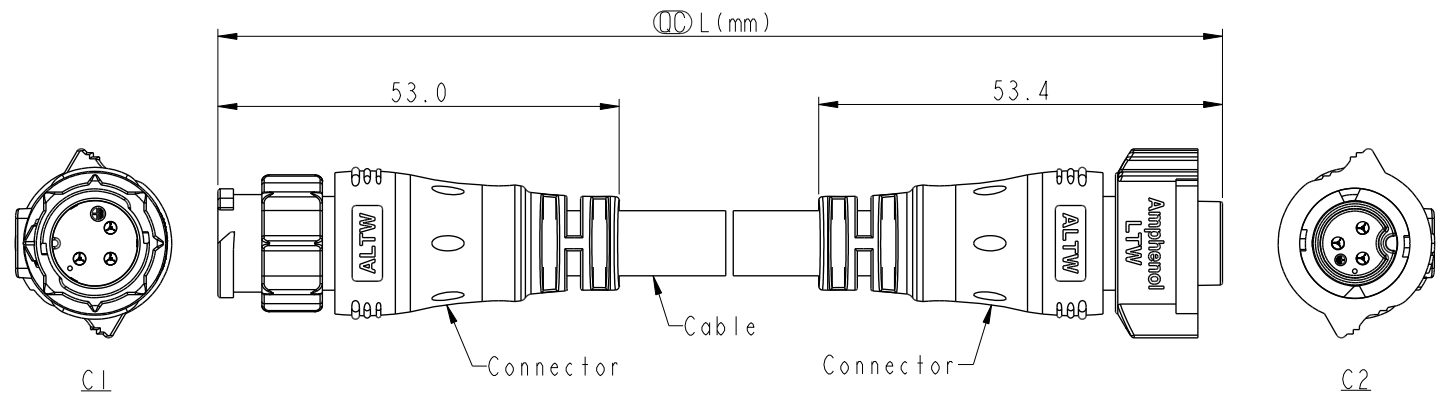


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220469	2022/03/25	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X2
D	C230125	2023/02/07	Ruru	$\triangle D$ X2



- $\triangle B$  Note:
- \* RoHS Compliant
  - \*  $\odot$  Important dimension
  - \* C1
  - $\triangle D$  Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
Outer Mold: Thermoplastic, Black
  - \* C2
  - $\triangle D$  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: SJTW, 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	$\pm 0.5\text{mm}$	SCALE	1:2	SIZE A4
		REV.	D	WC-REV. A.5
				$\odot$ : Inspection item
		SHEET	1	OF 2

**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-BBXXML-BBBL-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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3P	PVC	8.6	16	AB-BB03ML-BBBL-QEXXX
2P		8.2		AB-BB02ML-BBBL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX ML-BBBL-QE 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 White 1 Black	白 黑	3 Green 2 White 1 Black	綠 白 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.	D	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-BBXXML-BBBL-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20