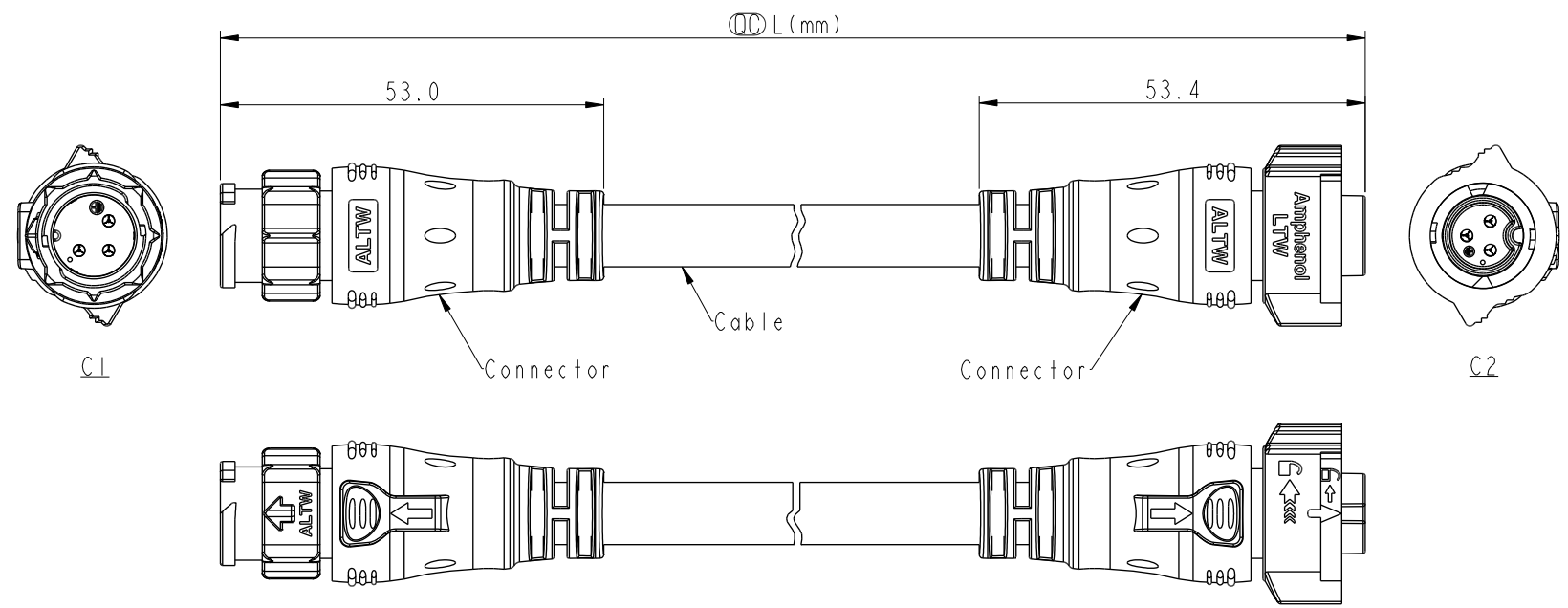


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- Note:
- \*  $\text{Ⓞ}$  Important Dimension
  - \* Waterproof Rate: IP68, Mated  
IP68: 1M depth of water in 24hours
  - \* Connector: Thermoplastic, Black
  - \* Pin: Copper Alloy, Gold Plated
  - \* Cable: SJTW, 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 $\pm 0.5\text{mm}$	TITLE ACC, XLOK, B-10A, DB-ENDED MF			Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
	SCALE 1:2	SIZE A4	SHEET 1 OF 2		DWG NO AB-BBXXML-BBBL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
	REV. A	WC-REV. A.5	$\text{Ⓞ}$ : Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 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

02: 2Pin  
03: 3Pin

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

Pin Out	2		3	
	White	Black	Green	White
	Pin #	Wire	Pin #	Wire
C2	②	①	③	①
		⊕	②	⊕
	2P		3P	
C1	①	②	①	②
		⊕	③	⊕
	2P		3P	

Pin Assignments Front View

UNIT:mm

TOLERANCE ±0.5mm

TITLE ACC, XLOK, B-10A, DB-ENDED MF

SCALE 1:2 SIZE A4 SHEET 2 OF 2

REV. A WC-REV. A.5 : 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-BBXXML-BBBL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20