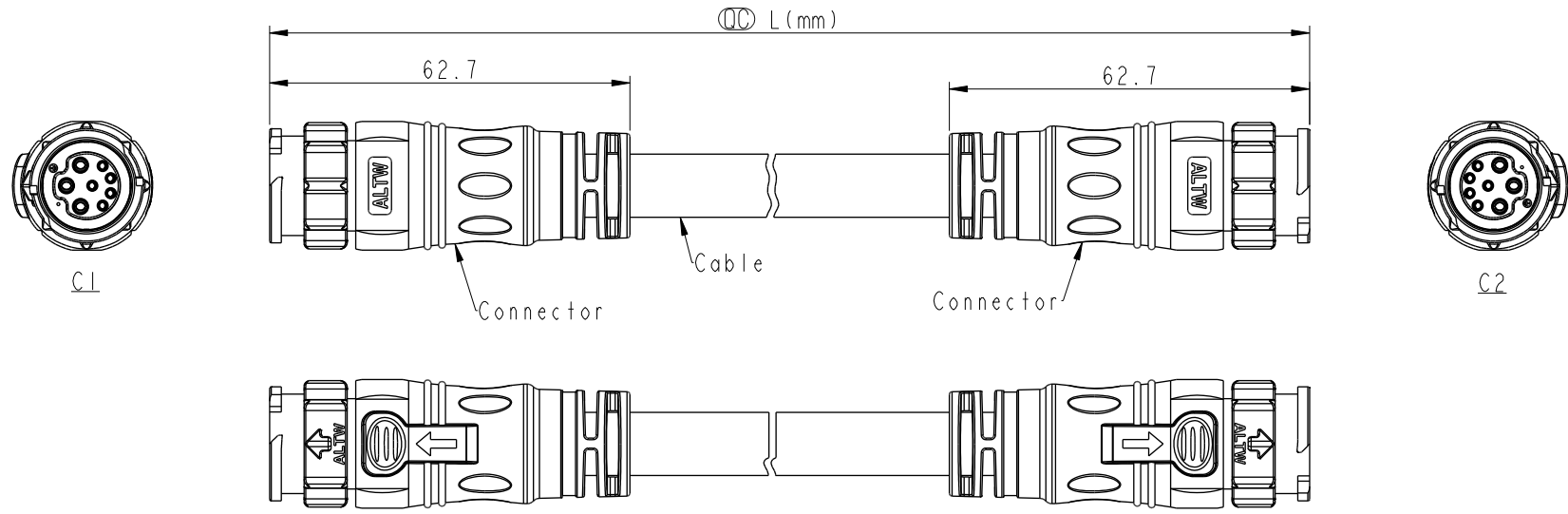


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/04/29	Ruru	$\triangle B$ X2
C	C230094	2023/02/02	Vicky	$\triangle C$ X1



AB-CBD  $\triangle B$  XX HL-CBDHL-QF XXX

XX: No. Of Pin

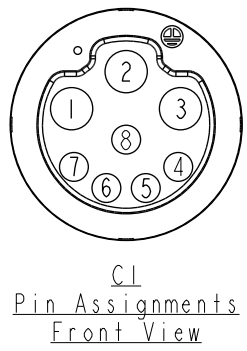
XXX: 0.5-99Meters  
 A05: 0.5 Meter  
 001: 01 Meter  
 002: 02 Meters  
 :  
 099: 99 Meters

Note:  $\triangle B$

- \* RoHS Compliant
- \*  $\circ L$  Important dimension
- $\triangle C$  \* Waterproof rate: IP68, mated 1m/24h
- \* Connector

Housing: Thermoplastic, Black  
 Pin: Copper Alloy, Gold Plated  
 Outer mold: Thermoplastic, Black

- \* Cable: UL21996, 16#\*3C+(26#\*2P+D+AL/MY)+AL/MY, OD=11.0mm, PVC Jacket, Black
- \* Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm  
 1M < L ≤ 3M: +120/-0 mm  
 3M < L ≤ 5M: +160/-0 mm  
 5M < L ≤ 10M: ±100 mm  
 10M < L ≤ 20M: ±200 mm  
 20M < L ≤ 30M: ±300 mm  
 30M < L ≤ 99M: ±500 mm



8	Drain (26AWG)	地線	Twist 對線
7	Blue (26AWG)	藍	
6	Red (26AWG)	紅	Twist 對線
5	Green (26AWG)	綠	
4	White (26AWG)	白	
3	Black (16AWG)	黑	
2	Green (16AWG)	綠	
1	White (16AWG)	白	
C1 & C2	Wire Color		
Pin Out			

UNIT:mm		TITLE
TOLERANCE	$\pm 0.5mm$	ACC, XLOK, C-10A+5A, DB-ENDED MM
SCALE	33:100	SIZE A4
REV.	C	WC-REV. A.5
		$\circ L$ : Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2020-02-03
DWG NO	CHECKED BY	DATE
AB-CBDXXXHL-CBDHL-QFXXX	Rita	2020-02-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-02-03