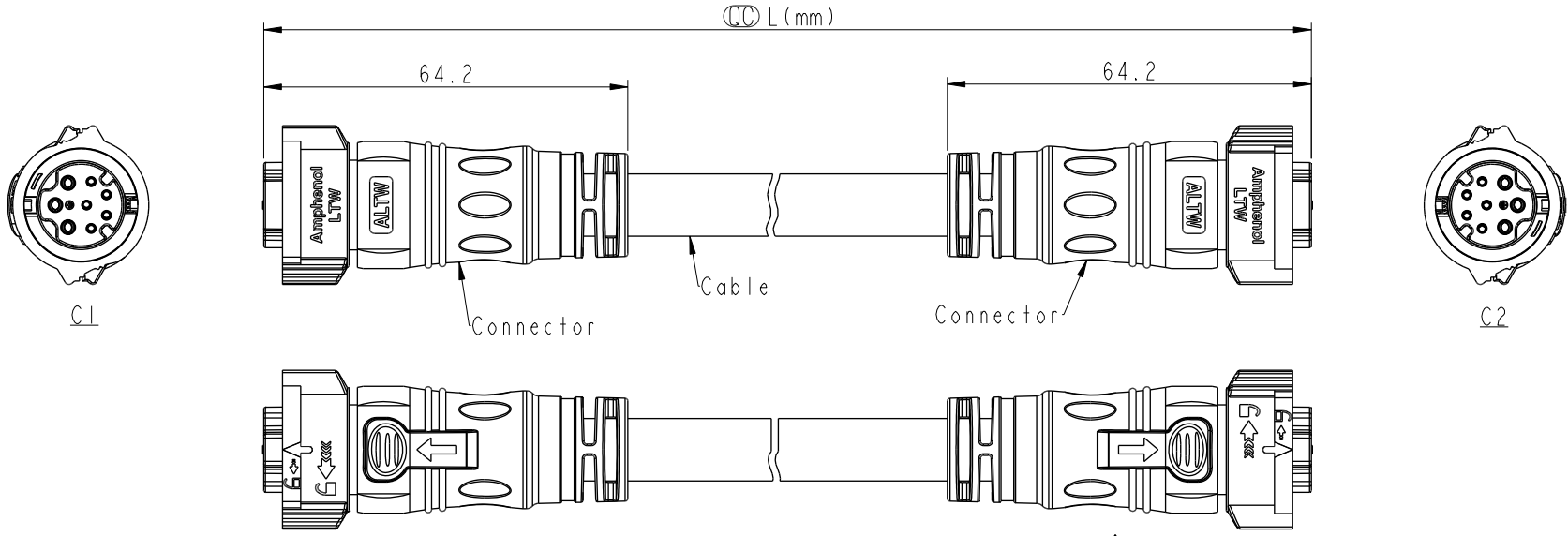


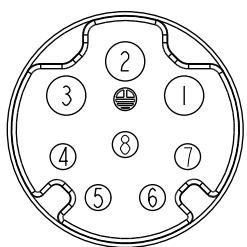
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/04/28	Ruru	$\triangle B$ X2
C	C230094	2023/02/02	Vicky	$\triangle C$ X1



$\triangle B$ Note:
 AB-CBD XX FL-CBDFL-QF XXX
 XX: No. Of Pin
 XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

- $\triangle B$ Note:
 * RoHS Compliant
 * \textcircled{L} Important dimension
 $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
 * Connector
 Housing: Thermoplastic, Black
 Pin: Copper Alloy, Gold Plated
 O-Ring: Rubber, Gray
 Nut: Thermoplastic, Black
 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 \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



C1 & C2
Pin Assignments
Front View

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	$\pm 0.5\text{mm}$	ACC, XLOK, C-10A+5A, DB-ENDED FF
SCALE	33:100	SIZE
REV.	C	WC-REV.
		A.5
		\textcircled{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-CBDXXFL-CBDFL-QFXXX	Rita	2020-02-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-02-03