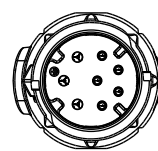


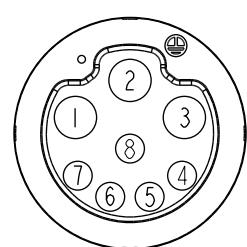
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/05/03	Ruru	$\triangle B$ X2

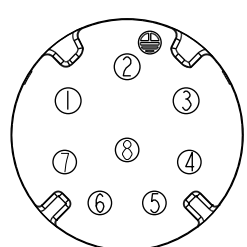
1	2	3	4
F			
E			
D			
C			
B			
A			



C1



C2
Pin Assignments
Front View

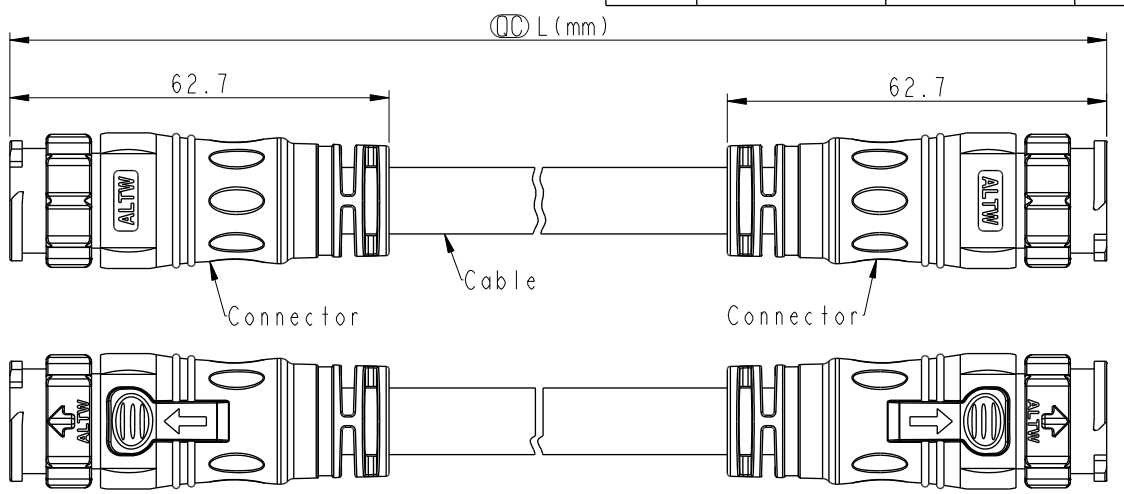


C1
Pin Assignments
Front View

8	Drain (26AWG)	地線
7	Blue (26AWG)	藍
6	Red (26AWG)	紅
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		

Twist
對線

Twist
對線



$\triangle B$ AB-CBD XX ML-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
* $\odot$ Important dimension
* C1
Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
Outer mold: Thermoplastic, Black
* C2
Waterproof rate: IPX8, mated 1m/24h
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

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

Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY Vicky	DATE 2020-02-03
		DWG NO AB-CBDXXML-CBDHL-QFXXX	CHECKED BY Rita	DATE 2020-02-03
		CUSTOMER ALTW	APPROVED BY Max	DATE 2020-02-03