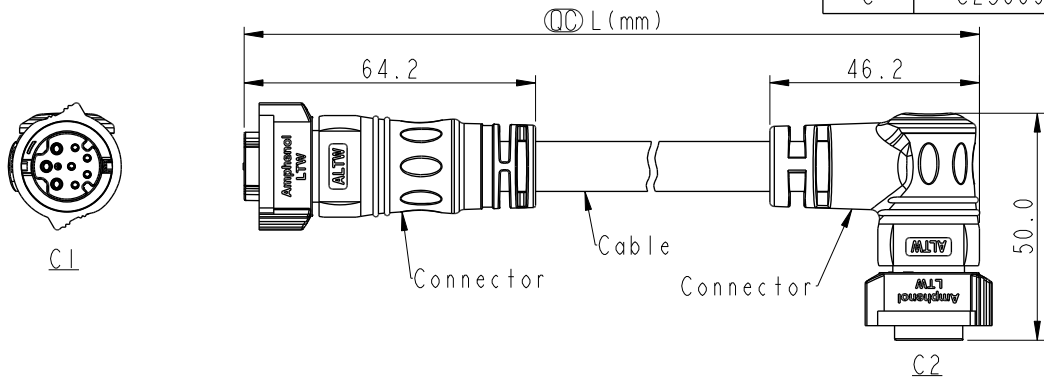


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

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



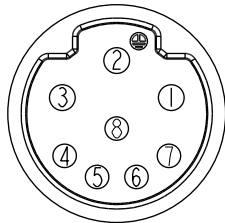
AB-CBD XX FL-CBDBR-QF XXX

△B
XX: No. Of Pin

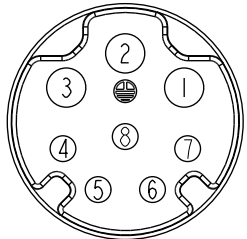
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 01 Meter
002: 02 Meters
:
099: 99 Meters

Note: △

- * RoHS Compliant
- * Ⓞ Important dimension
- * C1
- △C Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
O-Ring: Rubber, Gray
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
- * C2
- △C Waterproof rate: IP68, mated 1m/24h
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 ≤ 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



C2
Pin Assignments
Front View



C1
Pin Assignments
Front View

8	Drain (26AWG)	地線	
7	Blue (26AWG)	藍	Twist 對線
6	Red (26AWG)	紅	
5	Green (26AWG)	綠	Twist 對線
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	ACC, XLOK, C-10A+5A, DB-ENDED FF
TOLERANCE	±0.5mm	SCALE	33:100
		SIZE	A4
		SHEET	1 OF 1
		REV.	C
		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	DATE
	Vicky	2020-02-03
DWG NO	CHECKED BY	DATE
AB-CBDXXFL-CBDBR-QFXXX	Rita	2020-02-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-02-03