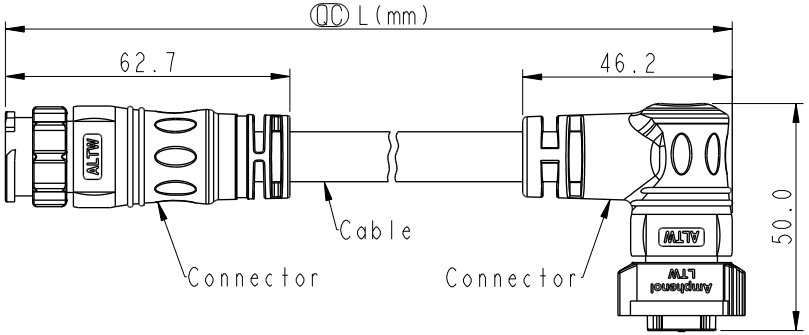
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/04/29	Ruru	△B X2
C	C230094	2023/02/02	Vicky	△C X2

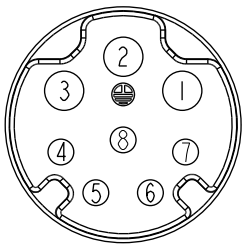
C1



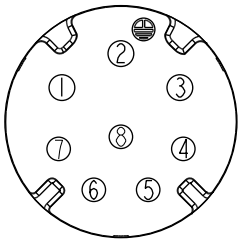
AB-CBD XX ML-CBDFR-QF XXX

△B
XX: No. Of Pin

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



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

Note: △B
* RoHS Compliant
* QC Important dimension
* C1
△C Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
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

UNIT: mm

TOLERANCE
±0.5mm

TITLE: ACC, XLOK, C-10A+5A, DB-ENDED MF

SCALE 33:100 | SIZE A4 | SHEET 1 OF 1

REV. C | WC-REV. A.5 | QC: 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-CBDFR-QFXXX		CHECKED BY: Rita	DATE: 2020-02-03
CUSTOMER: ALTW		APPROVED BY: Max	DATE: 2020-02-03

W10814-03-RW01A2

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