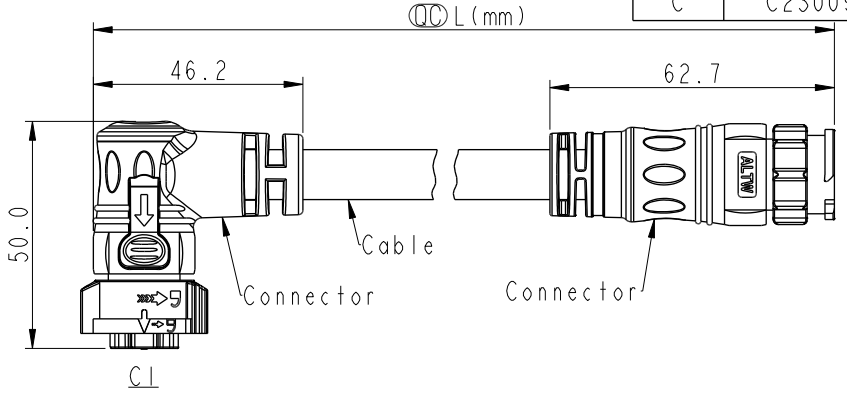


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/04/29	Ruru	$\triangle B$ X2
C	C230094	2023/02/02	Vicky	$\triangle C$ X2



C2

AB-CBD XX FR-CBDHL-QF XXX



XX: No. Of Pin

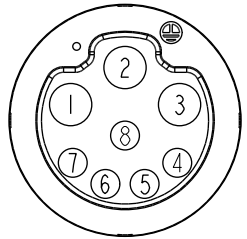
XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

Note: $\triangle B$

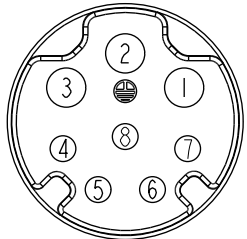
- * RoHS Compliant
- * \odot Important dimension
- * C1
- $\triangle C$ Waterproof rate: IP68, mated 1m/24h
- Housing: Thermoplastic, Black
- Pin: Copper Alloy, Gold Plated
- O-Ring: Rubber, Gray
- Nut: Thermoplastic, Black
- Outer mold: Thermoplastic, Black

* C2

- $\triangle C$ Waterproof rate: IP68, 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



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 FM	
TOLERANCE	±0.5mm	SCALE	33:100	SIZE A4
		REV.	C	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	DATE
	Vicky	2020-02-03
DWG NO	CHECKED BY	DATE
AB-CBDXXFR-CBDHL-QFXXX	Rita	2020-02-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-02-03