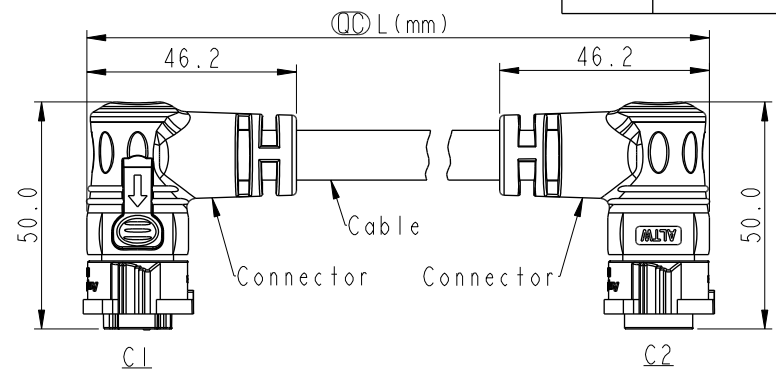


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

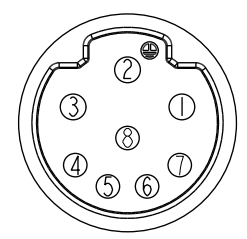
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released



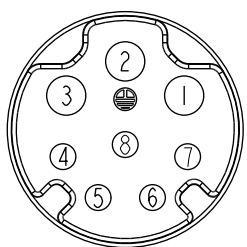
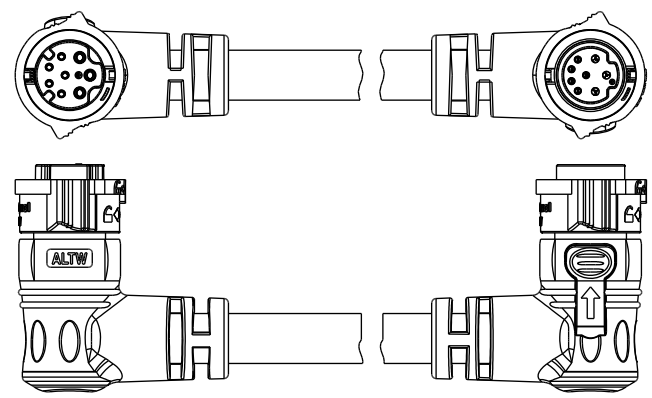
AB-CBD XX FR-CBDBR-QF XXX

08: 8Pin

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	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			

Note:

- \*  $\varnothing$  Important Dimension
- \* Waterproof Rate: IP68, Mated  
IP68: 1M depth of water in 24hours
- \* Connector: Thermoplastic, Black
- \* Pin: Copper Alloy, Gold Plated
- \* Cable: UL21996, 16#\*3C+(26#\*2P+D+AL/MY)+AL/MY, PVC Jacket, Black, OD11.0mm
- \* Cable Length Tolerance: 0.5M: +60/-0mm  
01M: +60/-0mm  
02~03M: +120/-0mm  
04~05M: +160/-0mm  
06~10M: ±100mm  
11~20M: ±200mm  
21~30M: ±300mm  
31~99M: ±500mm

UNIT:mm

TOLERANCE  
±0.5mm

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

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

REV. A WC-REV. A.5  $\varnothing$ : 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-CBDXXFR-CBDBR-QFXXX	CHECKED BY Rita	DATE 2020-02-03
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-02-03