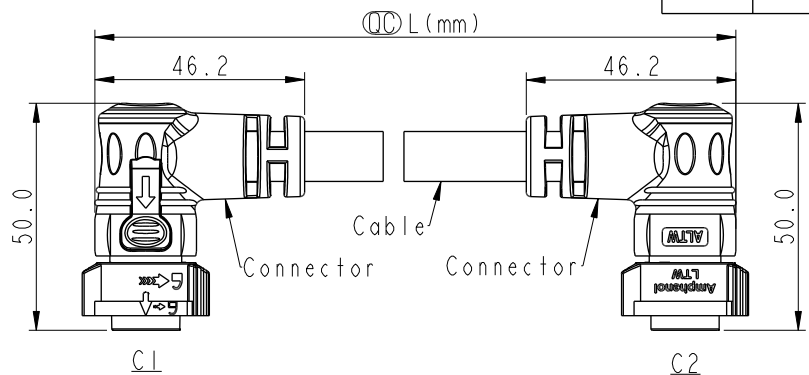


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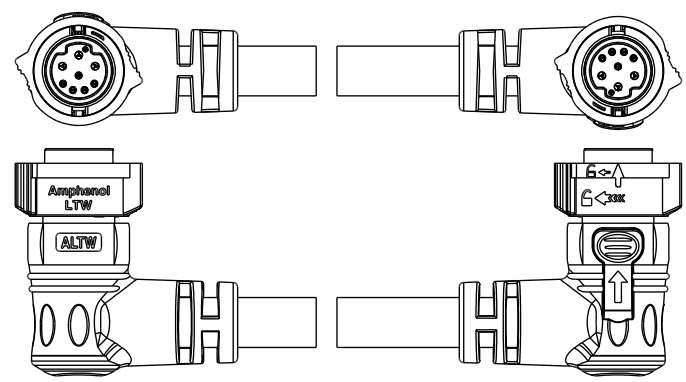
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/02/03	Vicky	Initial Released
B	C220642	2022/04/28	Ruru	$\triangle B$ X2



AB-CBD XX BR-CBDBR-QF XXX

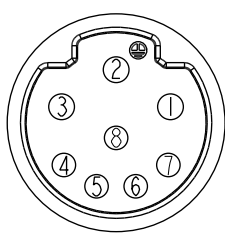
$\triangle B$   
XX: No. Of Pin

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



Note:  $\triangle B$

- \* RoHS Compliant
- \*  $\circledast$  Important dimension
- \* Waterproof rate: IPX8, mated 1m/24h
- \* Connector
  - 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  $\leq$  1M: +60/-0 mm
  - 1M < L  $\leq$  3M: +120/-0 mm
  - 3M < L  $\leq$  5M: +160/-0 mm
  - 5M < L  $\leq$  10M:  $\pm$ 100 mm
  - 10M < L  $\leq$  20M:  $\pm$ 200 mm
  - 20M < L  $\leq$  30M:  $\pm$ 300 mm
  - 30M < L  $\leq$  99M:  $\pm$ 500 mm



C1 & C2  
Pin Assignments  
Front View

8	Drain (26AWG)	地線	Twist 對線
7	Blue (26AWG)	藍	
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
TOLERANCE	$\pm 0.5mm$	ACC, XLOK, C-10A+5A, DB-ENDED FF
SCALE	33:100	SIZE
REV.	B	WC-REV.
		A.5
		$\circledast$ : 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-CBDXXBR-CBDBR-QFXXX	Rita	2020-02-03
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-02-03