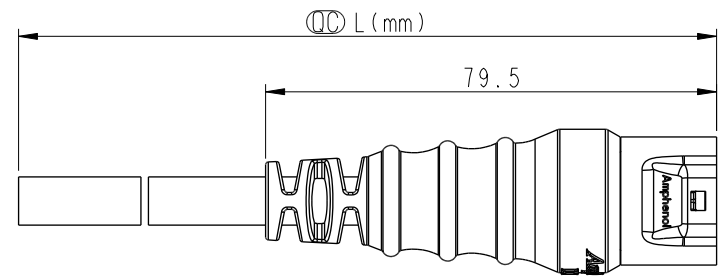


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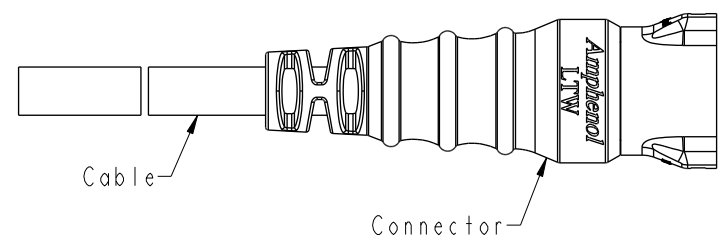
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C200960	2020/06/23	Ruru	$\triangle B$ X4
C	C230419	2023/03/28	Vicky	$\triangle C$ X2



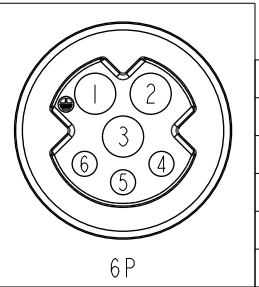
$\triangle B$  CBD-XXAFFM-RL8FXX

XX: No. Of Pin

XX: 01~99Meters  
 01: 01Meter  
 02: 02Meters  
 ...  
 99: 99Meters



- $\triangle B$  Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{C}}$  Important dimension
  - \* Waterproof rate: IP68, mated 1m/24h
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
  - $\triangle C$  O-Ring: Rubber, Gray
  - $\triangle C$  Outer mold: Thermoplastic, Black
  - \* Cable: UL21996 (20#\*IP+D+AL)+16#\*3C+F+AL, PVC Jacket, OD=8.5, Black
  - \* Cable length tolerance:
    - 1M < L ≤ 3M: +100/-0 mm
    - 3M < L ≤ 5M: +150/-0 mm
    - 5M < L ≤ 10M: ±100 mm
    - 10M < L ≤ 20M: ±200 mm
    - 20M < L ≤ 30M: ±300 mm
    - 30M < L ≤ 99M: ±500 mm



6	Drain (20AWG)	地線
5	White (20AWG)	白
4	Green (20AWG)	綠
3	Blue (16AWG)	藍
2	Red (16AWG)	紅
1	Black (16AWG)	黑

Twist

Pin Assignments Front View	Conn.	Wire Color	Pin Out

UNIT:mm	$\text{\textcircled{C}}$	$\text{\textcircled{C}}$	TITLE	$\triangle B$
TOLERANCE			RBL, C-10A+5A, CABLE W/SR F, F, MOLDING, RBL	
±0.5mm			SCALE	SIZE
			1:1	A4
			REV.	WC-REV.
			C	A.5
			$\text{\textcircled{C}}$ : Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Peng	2019-04-28
DWG NO	CHECKED BY	DATE
$\triangle B$ CBD-XXAFFM-RL8FXX	Mafei	2019-04-28
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2019-04-28