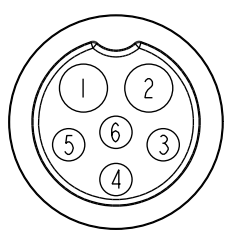
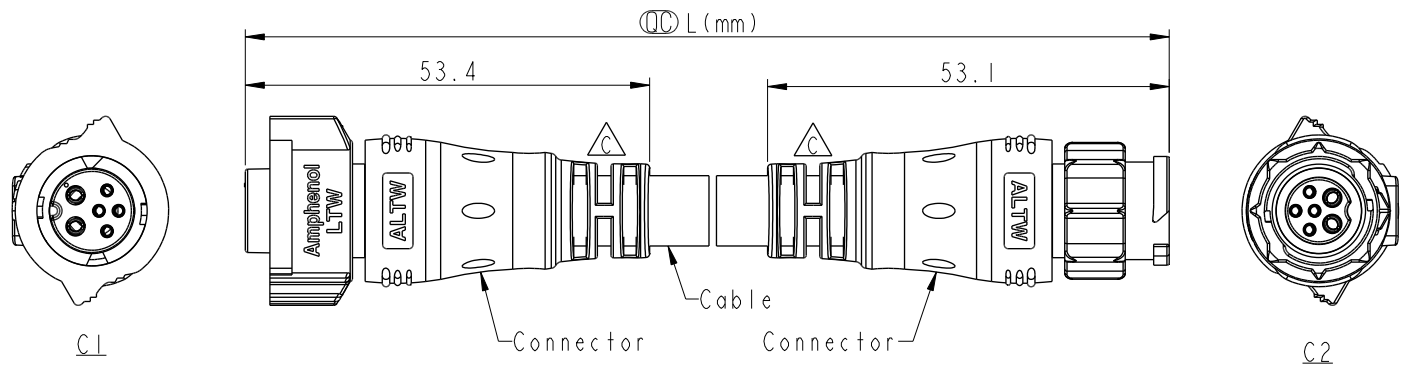
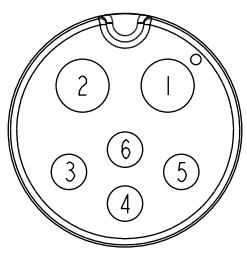


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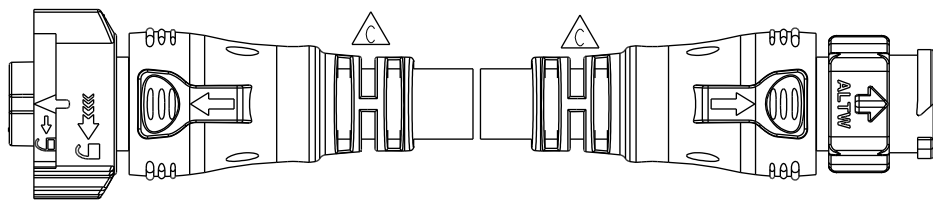
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/28	Vicky	△B X2
C	C221777	2022/11/15	Vicky	△C X4
D	C230129	2023/02/09	Ruru	△D X2



C2  
Pin Assignments  
Front View



C1  
Pin Assignments  
Front View



AB-BBD XX FL-BBDHL-QF XXX

△B XX: No. Of Pin

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

6	Blue (26AWG)	藍	Twist 對線
5	Red (26AWG)	紅	
4	Green (26AWG)	綠	Twist 對線
3	White (26AWG)	白	
2	Black (16AWG)	黑	
1	White (16AWG)	白	
C1 & C2	Wire Color		
Pin Out			

- Note:
- \* RoHS Compliant
  - \* Ⓞ Important dimension
  - \* C1
  - △D Waterproof rate: IP68, mated 1m/24h  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 O-Ring: Rubber, Dark gray  
 Nut: Thermoplastic, Black  
 Outer Mold: Thermoplastic, Black
  - \* C2
  - △D Waterproof rate: IP68, mated 1m/24h  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 Outer Mold: Thermoplastic, Black
  - \* Cable: UL21996, 16#\*2C+AL/MY+(26#\*2P+AL/MY), PVC Jacket, Black, OD9.3mm
  - \* 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, B-10A+5A, DB-ENDED  
 FM

SCALE 1:2  
 SIZE A4  
 SHEET 1 OF 1

REV. D  
 WC-REV. A.5  
 Ⓞ Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO AB-BBDXXFL-BBDHL-QFXXX	Vicky	2020-01-20
CUSTOMER	CHECKED BY	DATE
ALTW	Rita	2020-01-20
	APPROVED BY	DATE
	Max	2020-01-20

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