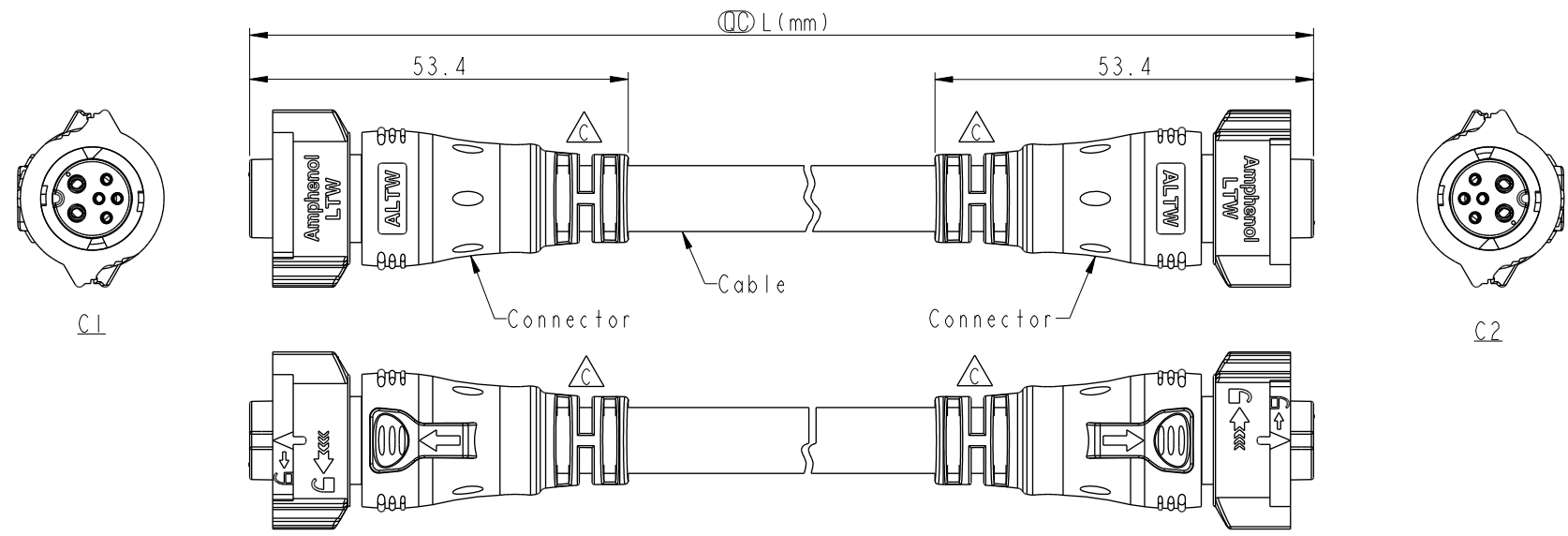


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/28	Vicky	$\triangle B$ X2
C	C221777	2022/11/15	Vicky	$\triangle C$ X4
D	C230129	2023/02/09	Ruru	$\triangle D$ X1



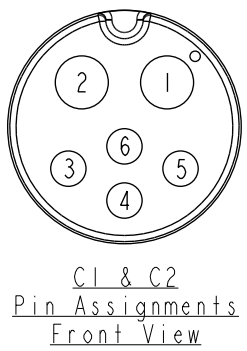
AB-BBD XX FL-BBDFL-QF XXX

$\triangle B$  XX: No. Of Pin

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

- $\triangle B$  Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{L}}$  Important dimension
  - $\triangle D$  \* Waterproof rate: IP68, mated 1m/24h
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - O-Ring: Rubber, Dark gray
    - Nut: Thermoplastic, Black
    - 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



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

Twist 對線 (for pins 2, 3, 4, 5)

UNIT:mm		TITLE ACC, XLOK, B-10A+5A, DB-ENDED FF	<h1>Amphenol LTW</h1> 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:2	SIZE A4	SHEET 1 OF 1	DWG NO AB-BBDXXFL-BBDFL-QFXXX	CHECKED BY Rita	DATE 2020-01-20
	REV. D	WC-REV. A.5	$\text{\textcircled{L}}$ : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20