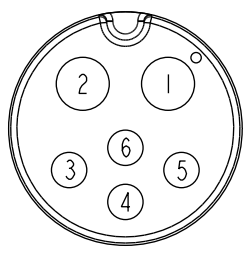
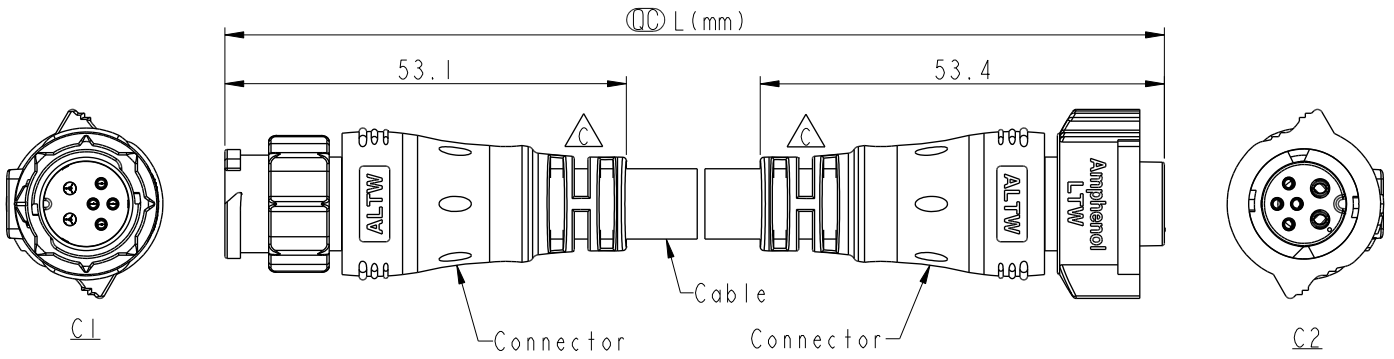
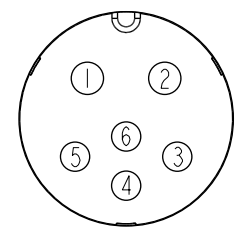


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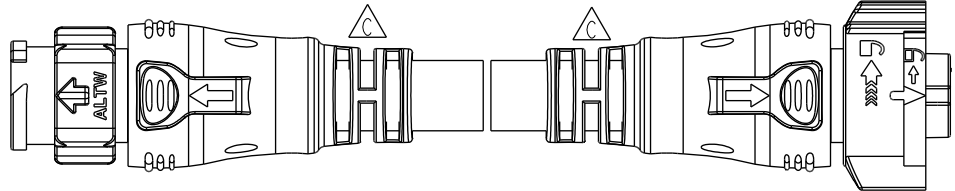
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/28	Vicky	$\triangle B$ X2
C	C221777	2022/11/15	Vicky	$\triangle C$ X4
D	C230129	2023/02/09	Ruru	$\triangle D$ X2



C2
Pin Assignments
Front View



C1
Pin Assignments
Front View



AB-BBD XX ML-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

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
 - * \textcircled{L} Important dimension
 - * C1
 - $\triangle D$ Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Outer Mold: Thermoplastic, Black
 - * C2
 - $\triangle D$ 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
 - * Cable: UL21996, 16#*2C+AL/MY+(26#*2P+AL/MY),
 PVC Jacket, Black, OD9.3mm
 - * 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

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