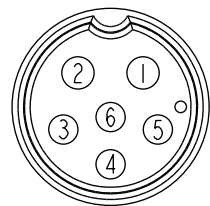
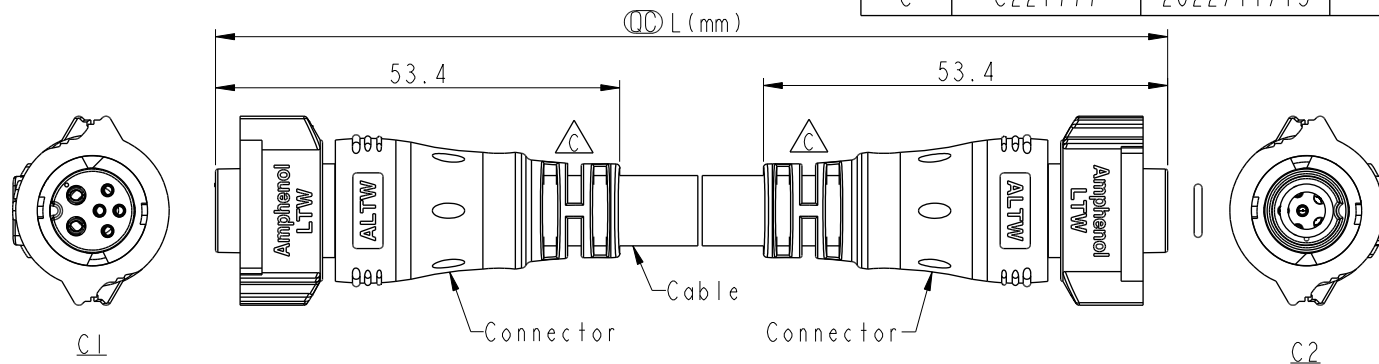
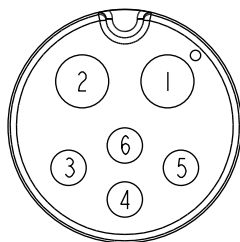


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220646	2022/04/28	Vicky	 X2
C	C221777	2022/11/15	Vicky	 X4



C2
Pin Assignments
Front View



CI
Pin Assignments
Front View

AB-BBD XX FL-BBDBL-QF XXX

$$\Delta_{BX}: \text{No. Of Pin}$$

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

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	
Pin Out		

Twist
對線

Twist
對線

Note:

- * RoHS Compliant
- *  Important dimension
- *  C.I.

Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Dark gray
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black

- * C2
 - Waterproof rate: IPX8, 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 ≤	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		TITLE ACC, XLOK, B-10A+5A, DB-ENDED FF			Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
TOLERANCE ±0.5mm		SCALE 1:2	SIZE A4	SHEET 1 OF 1		DWG NO AB-BBDXXFL-BBDBL-QFXXX	CHECKED BY Rita	DATE 2020-01-20
		REV. C	WC-REV. A.5	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

Amphenol LTW
安費諾亮泰企業股份有限公司