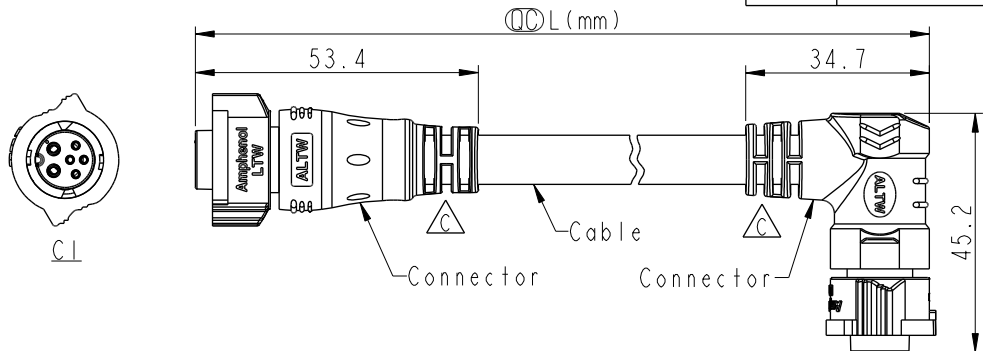


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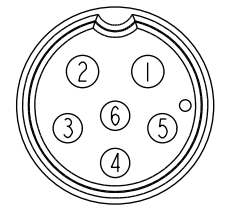
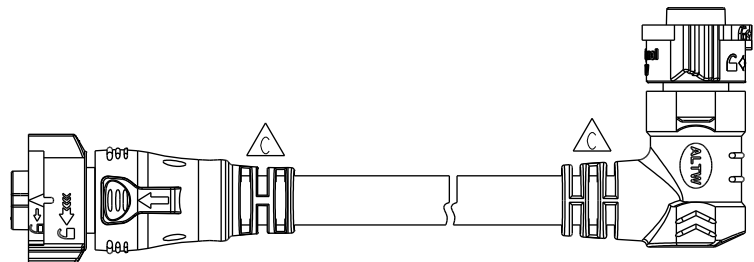
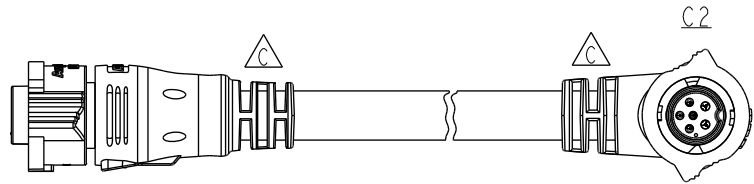
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220646	2022/04/28	Vicky	$\triangle B$ X2
C	C221777	2022/11/15	Vicky	$\triangle C$ X6



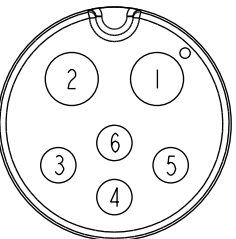
AB-BBD XX FL-BBDBR-QF XXX

$\triangle B$ XX: No. Of Pin

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



C2
Pin Assignments
Front View



C1
Pin Assignments
Front View

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			

$\triangle B$

Note:

- * RoHS Compliant
- * \odot Important dimension
- * C1
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 \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	
TOLERANCE	$\pm 0.5mm$

TITLE ACC, XLOK, B-10A+5A, DB-ENDED FF			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. C	WC-REV. A.5	\odot : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

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