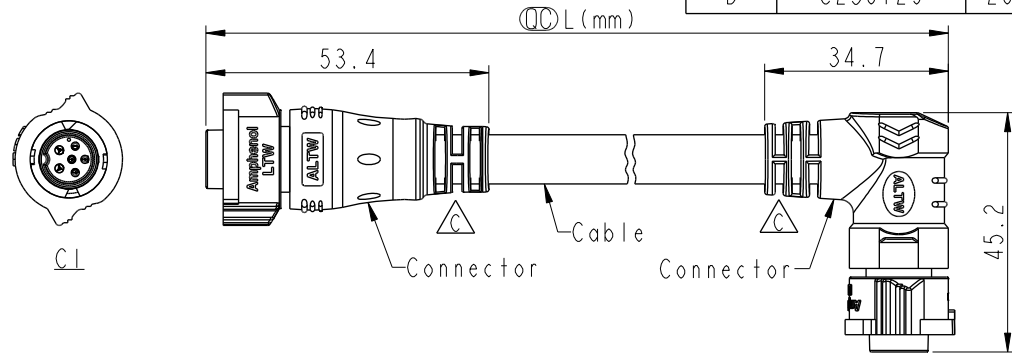


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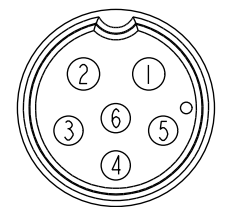
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/27	Vicky	$\triangle B$ X2
C	C221777	2022/11/14	Vicky	$\triangle C$ X6
D	C230129	2023/02/09	Ruru	$\triangle D$ X2



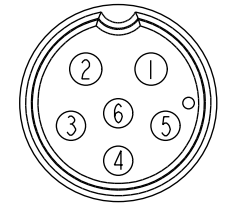
AB-BBD XX BL-BBDBR-QF XXX

$\triangle B$ 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			

Note:

- * RoHS Compliant
- * \circ Important dimension
- * C1
- $\triangle D$ 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
- * 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
TOLERANCE	$\pm 0.5mm$	ACC, XLOK, B-10A+5A, DB-ENDED FF
SCALE	1:2	SIZE
REV.	D	WC-REV.
		\circ Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

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