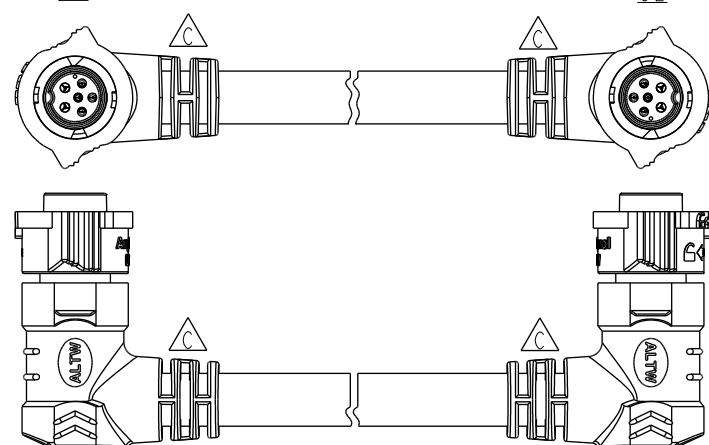
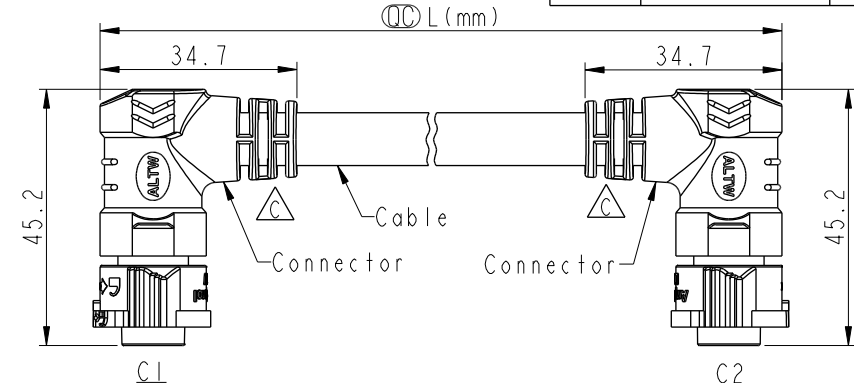


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220646	2022/04/27	Vicky	$\triangle B$ X2
C	C221777	2022/11/14	Vicky	$\triangle C$ X6



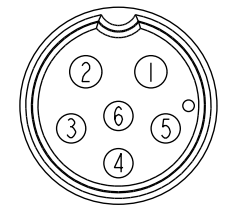
AB-BBD XX BR-BBDBR-QF XXX

$\triangle B$ XX: No. Of Pin

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

$\triangle B$ Note:

- * RoHS Compliant
- * $\odot$ Important dimension
- * Waterproof rate: IPX8, 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 $\leq$ 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



C1 & C2
Pin Assignments
Front View

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

UNIT:mm		TITLE	ACC, XLOK, B-10A+5A, DB-ENDED FF
TOLERANCE	$\pm 0.5mm$	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	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBDXXBR-BBDBR-QFXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20