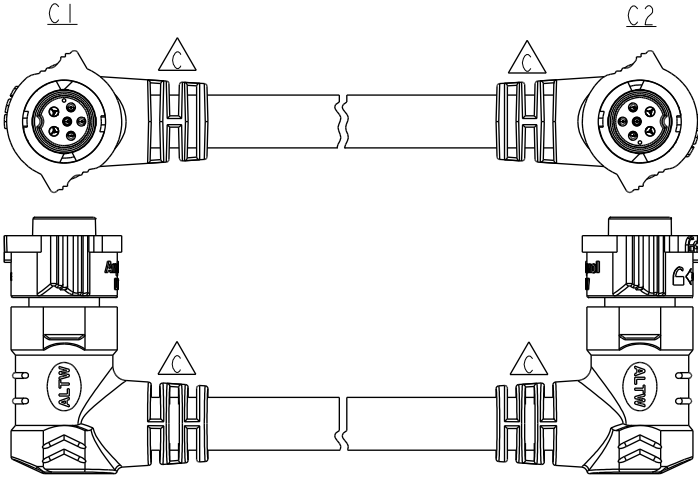
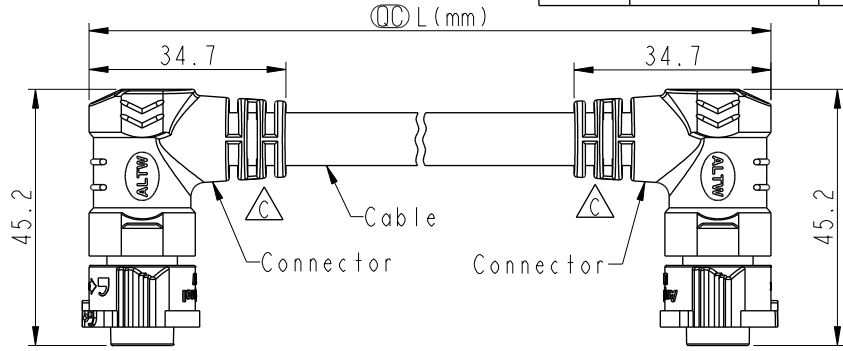


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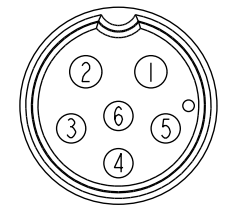
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/27	Vicky	△B X2
C	C221777	2022/11/14	Vicky	△C X6
D	C230129	2023/02/09	Ruru	△D X1



AB-BBD XX BR-BBDBR-QF XXX

△B Note:  
 \* RoHS Compliant  
 \* Ⓞ Important dimension  
 \* Waterproof rate: IP68, 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 ≤ 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

△D Note:  
 \* RoHS Compliant  
 \* Ⓞ Important dimension  
 \* Waterproof rate: IP68, 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 ≤ 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



C1 & C2  
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			

UNIT:mm		
TOLERANCE	±0.5mm	

TITLE ACC, XLOK, B-10A+5A, DB-ENDED FF			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV. A.5	Ⓞ: 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-BBDXXBR-BBDBR-QFXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20