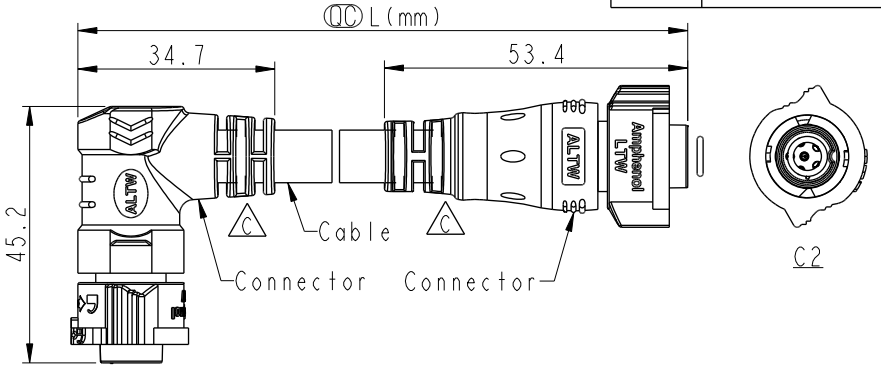
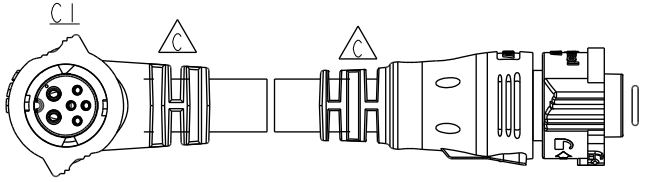
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220646	2022/04/28	Vicky	△B X2
C	C221777	2022/11/15	Vicky	△C X6
D	C230129	2023/02/09	Ruru	△D X2

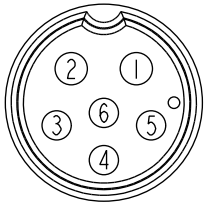


C1

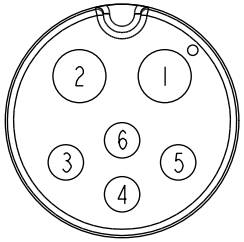


C2

C2
Pin Assignments
Front View



C1
Pin Assignments
Front View



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

Twist 對線

Twist 對線

AB-BBD XX FR-BBDBL-QF XXX

△B XX: No. Of Pin

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

△B
Note:
* RoHS Compliant
* QC Important dimension
* C1
△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
△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 ≤ 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

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 | QC: 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-BBDXXFR-BBDBL-QFXXX		CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW		APPROVED BY Max	DATE 2020-01-20

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