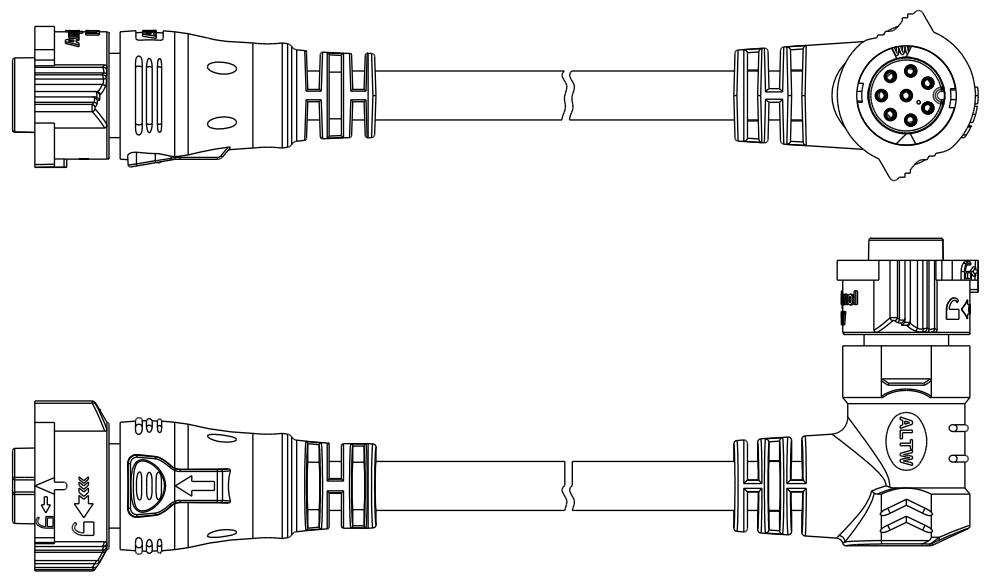
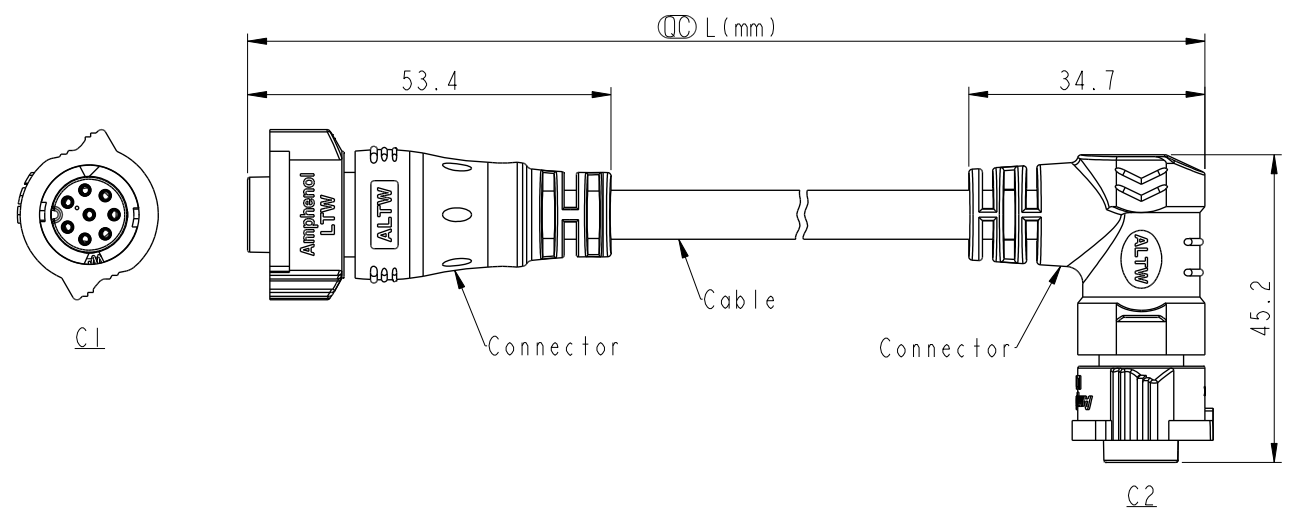


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- Note:
- * \varnothing Important Dimension
 - * Waterproof Rate: IP68, Mated
IP68: 1M depth of water in 24hours
 - * Connector: Thermoplastic, Black
 - * Pin: Copper Alloy, Gold Plated
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable Length Tolerance: 0.5M: +60/-0mm
01M: +60/-0mm
02~03M: +120/-0mm
04~05M: +160/-0mm
06~10M: ±100mm
11~20M: ±200mm
21~30M: ±300mm
31~99M: ±500mm

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED FF		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	A	WC-REV.	A.5
				\varnothing	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-BDXXFL-BDFR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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AB-BD XX FL-BDFR-QD XXX

02: 2Pin
 03: 3Pin
 04: 4Pin
 05: 5Pin
 06: 6Pin
 07: 7Pin
 08: 8Pin

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

8P	PVC	7.2	20	AB-BD08FL-BDFR-QDXXX
7P		6.8		AB-BD07FL-BDFR-QDXXX
6P		6.8		AB-BD06FL-BDFR-QDXXX
5P		6.2		AB-BD05FL-BDFR-QDXXX
4P		6.0		AB-BD04FL-BDFR-QDXXX
3P		5.5		AB-BD03FL-BDFR-QDXXX
2P	5.5		AB-BD02FL-BDFR-QDXXX	
Contacts	Cable Jacket	Cable OD	AWG	Item No.

	2	3	4	5	6	7	8
Pin Out	2 Brown 1 Black	3 Red 2 Brown 1 Black	4 Orange 3 Red 2 Brown 1 Black	5 Yellow 4 Orange 3 Red 2 Brown 1 Black	6 Green 5 Yellow 4 Orange 3 Red 2 Brown 1 Black	7 Blue 6 Green 5 Yellow 4 Orange 3 Red 2 Brown 1 Black	8 Purple 7 Blue 6 Green 5 Yellow 4 Orange 3 Red 2 Brown 1 Black
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
C2							
	2P	3P	4P	5P	6P	7P	8P
C1							
	2P	3P	4P	5P	6P	7P	8P

Pin Assignments Front View

UNIT:mm TOLERANCE $\pm 0.5mm$	TITLE ACC, XLOK, B-5A, DB-ENDED FF		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
	SCALE 1:2	SIZE A4			SHEET 2 OF 2	DWG NO AB-BDXXFL-BDFR-QDXXX	CHECKED BY Rita
	REV. A	WC-REV. A.5	QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20	