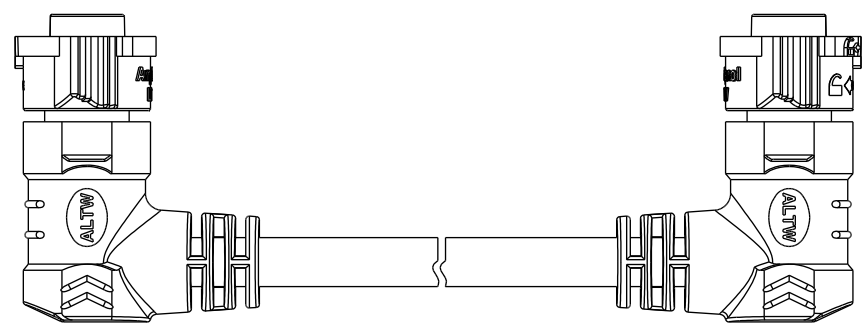
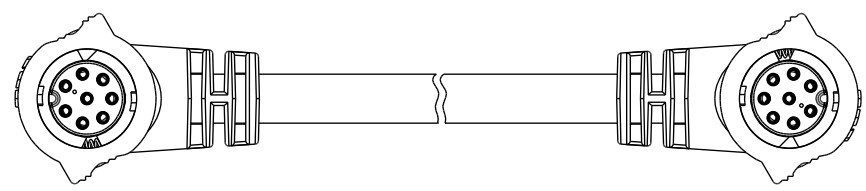
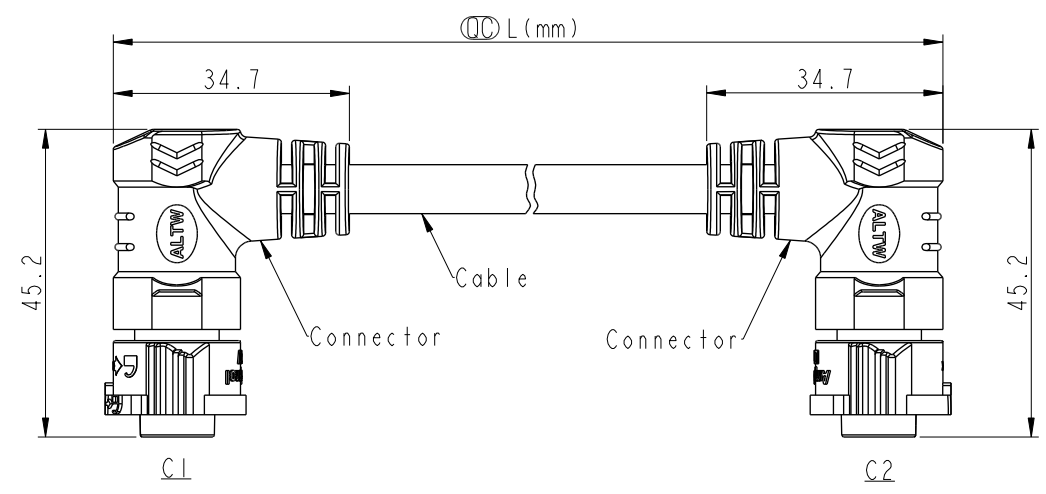


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- 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 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 1 OF 2	DWG NO AB-BDXXFR-BDFR-QDXXX	CHECKED BY Rita
	REV. A	WC-REV. A.5	\varnothing : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20	

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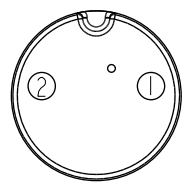
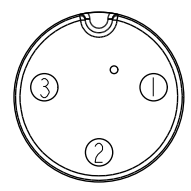
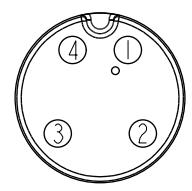
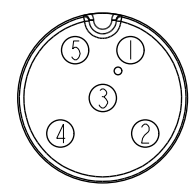
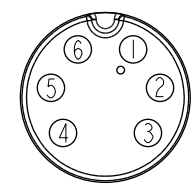
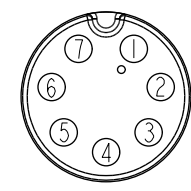
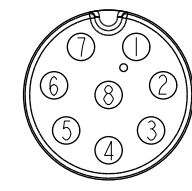
1 2 3 4 5 6 7 8

AB-BD XX FR-BDFR-QD XXX

02: 2Pin	XXX: 0.5~99Meters
03: 3Pin	A05: 0.5 Meter
04: 4Pin	001: 01 Meter
05: 5Pin	002: 02 Meters
06: 6Pin	:
07: 7Pin	099: 99 Meters
08: 8Pin	

8P	PVC	7.2	20	AB-BD08FR-BDFR-QDXXX
7P		6.8		AB-BD07FR-BDFR-QDXXX
6P		6.8		AB-BD06FR-BDFR-QDXXX
5P		6.2		AB-BD05FR-BDFR-QDXXX
4P		6.0		AB-BD04FR-BDFR-QDXXX
3P		5.5		AB-BD03FR-BDFR-QDXXX
2P		5.5		AB-BD02FR-BDFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

F
E
D
C
B
A

Pin Out	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	8 Pin
	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
C1 & C2							
	2P	3P	4P	5P	6P	7P	8P

Pin Assignments Front View

UNIT:mm TOLERANCE ±0.5mm	TITLE ACC, XLOK, B-5A, DB-ENDED FF		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Vicky	DATE 2020-01-20	
	SCALE 1:2	SIZE A4		SHEET 2 OF 2	DWG NO AB-BDXXFR-BDFR-QDXXX	CHECKED BY Rita	DATE 2020-01-20
	REV. A	WC-REV. A.5		QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

1 2 3 4 5 6 7 8 W10814-03-0001A2