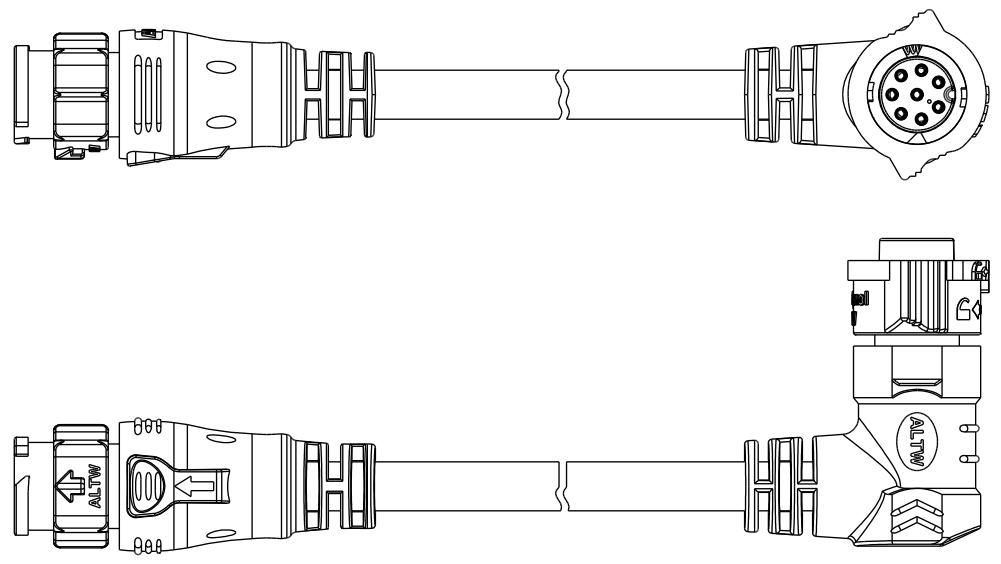
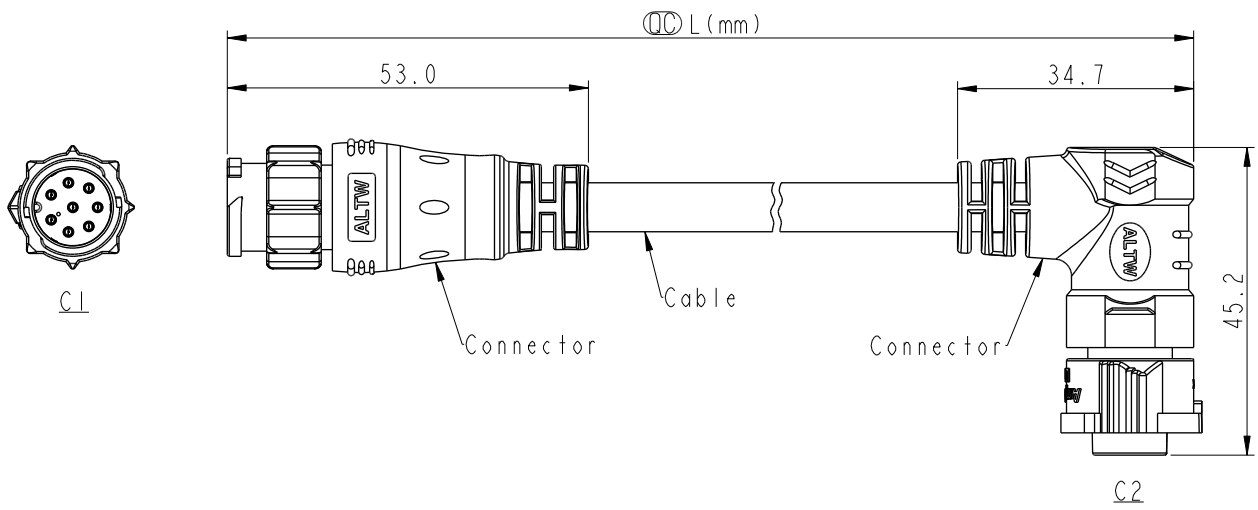


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- 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	\varnothing		TITLE ACC, XLOK, B-5A, DB-ENDED MF
TOLERANCE ±0.5mm	SCALE 1:2	SIZE A4	SHEET 1 OF 2
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 Vicky	DATE 2020-01-20
DWG NO. AB-BDXXML-BDFR-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

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AB-BD XX ML-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-BD08ML-BDFR-QDXXX
7P		6.8		AB-BD07ML-BDFR-QDXXX
6P		6.8		AB-BD06ML-BDFR-QDXXX
5P		6.2		AB-BD05ML-BDFR-QDXXX
4P		6.0		AB-BD04ML-BDFR-QDXXX
3P		5.5		AB-BD03ML-BDFR-QDXXX
2P		5.5		AB-BD02ML-BDFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

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
	2P	3P	4P	5P	6P	7P	8P
	2P	3P	4P	5P	6P	7P	8P

Pin Assignments Front View

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