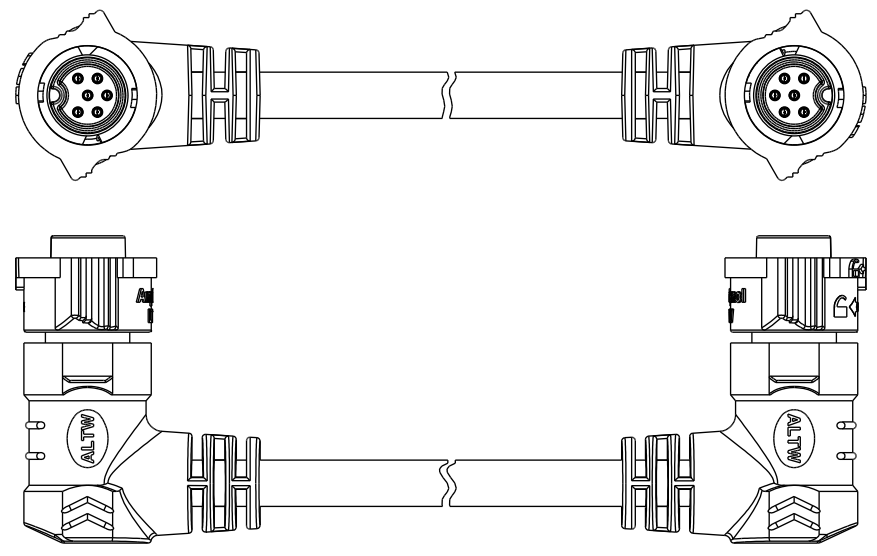
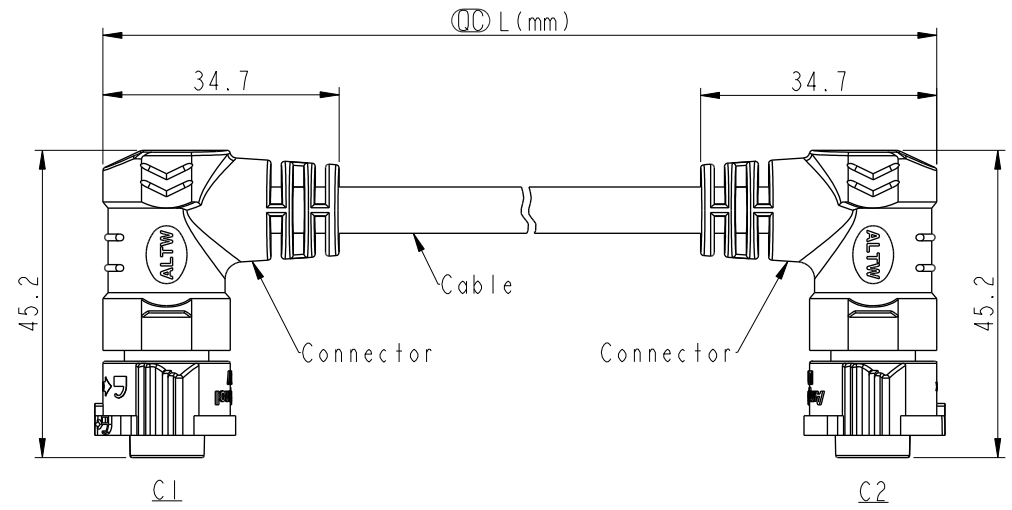


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C200652	2020/05/15	Wesley Lin	*I



- 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	SHEET 1 OF 2
	REV. B	WC-REV. .0	\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-BDXXBR-BDBR-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

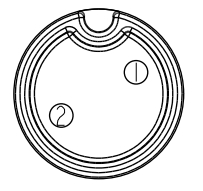
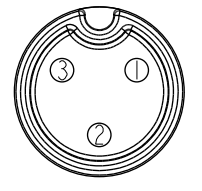
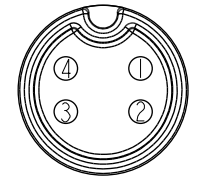
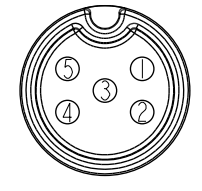
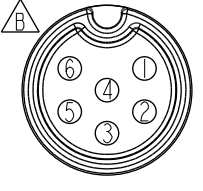
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

6P	PVC	6.8	20	AB-BD06BR-BDBR-QDXXX
5P		6.2		AB-BD05BR-BDBR-QDXXX
4P		6.0		AB-BD04BR-BDBR-QDXXX
3P		5.5		AB-BD03BR-BDBR-QDXXX
2P		5.5		AB-BD02BR-BDBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

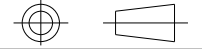
AB-BD XX BR-BDBR-QD XXX

02: 2Pin
03: 3Pin
04: 4Pin
05: 5Pin
06: 6Pin

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

Pin Out	2	3	4	5	6
	Brown Black	Red Brown Black	Orange Red Brown Black	Yellow Orange Red Brown Black	Green Yellow Orange Red Brown Black
	1 2	1 2 3	1 2 3 4	1 2 3 4 5	1 2 3 4 5 6
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
CI & C2					
	2P	3P	4P	5P	6P

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED FF		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	B	WC-REV.	.0
				SHEET	2 OF 2
				☉: 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-BDXXBR-BDBR-QDXXX	CHECKED BY	Rita	DATE	2020-01-20
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-20