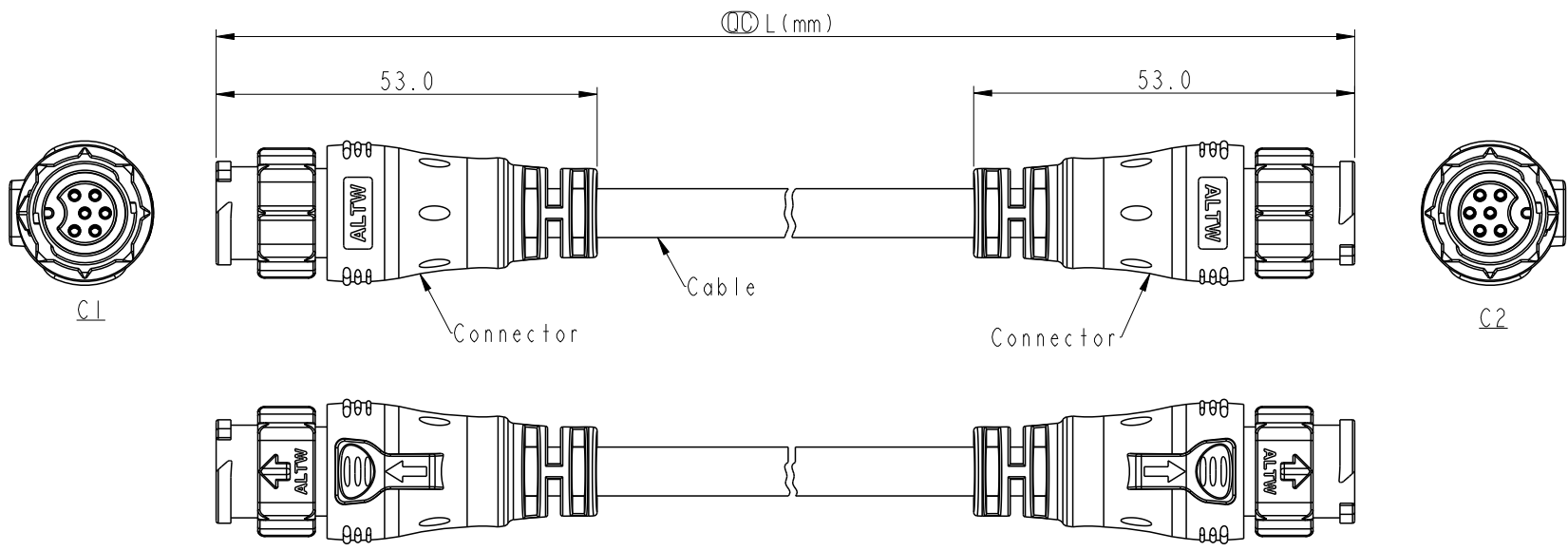


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C200611	2020/05/08	Roy	△BxI



- 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 MM	
TOLERANCE	±0.5mm	SCALE	1:2	SIZE A4
		REV.	B	WC-REV. A.5
				\varnothing : Inspection item

Amphenol LTW
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ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BDXXHL-BDHL-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

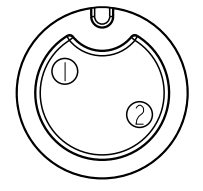
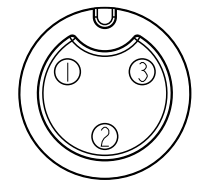
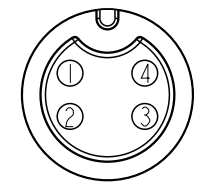
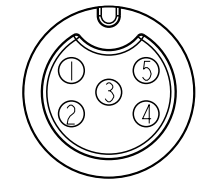
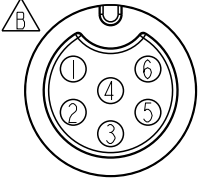
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6P	PVC	6.8	20	AB-BD06HL-BDHL-QDXXX
5P		6.2		AB-BD05HL-BDHL-QDXXX
4P		6.0		AB-BD04HL-BDHL-QDXXX
3P		5.5		AB-BD03HL-BDHL-QDXXX
2P		5.5		AB-BD02HL-BDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

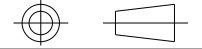
AB-BD XX HL-BDHL-QD XXX

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
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
C1 & C2					
	2P	3P	4P	5P	6P

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED MM
TOLERANCE	±0.5mm	SCALE	1:2
		SIZE	A4
		SHEET	2 OF 2
		REV.	B
		WC-REV.	A.5
		☉: Inspection item	

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