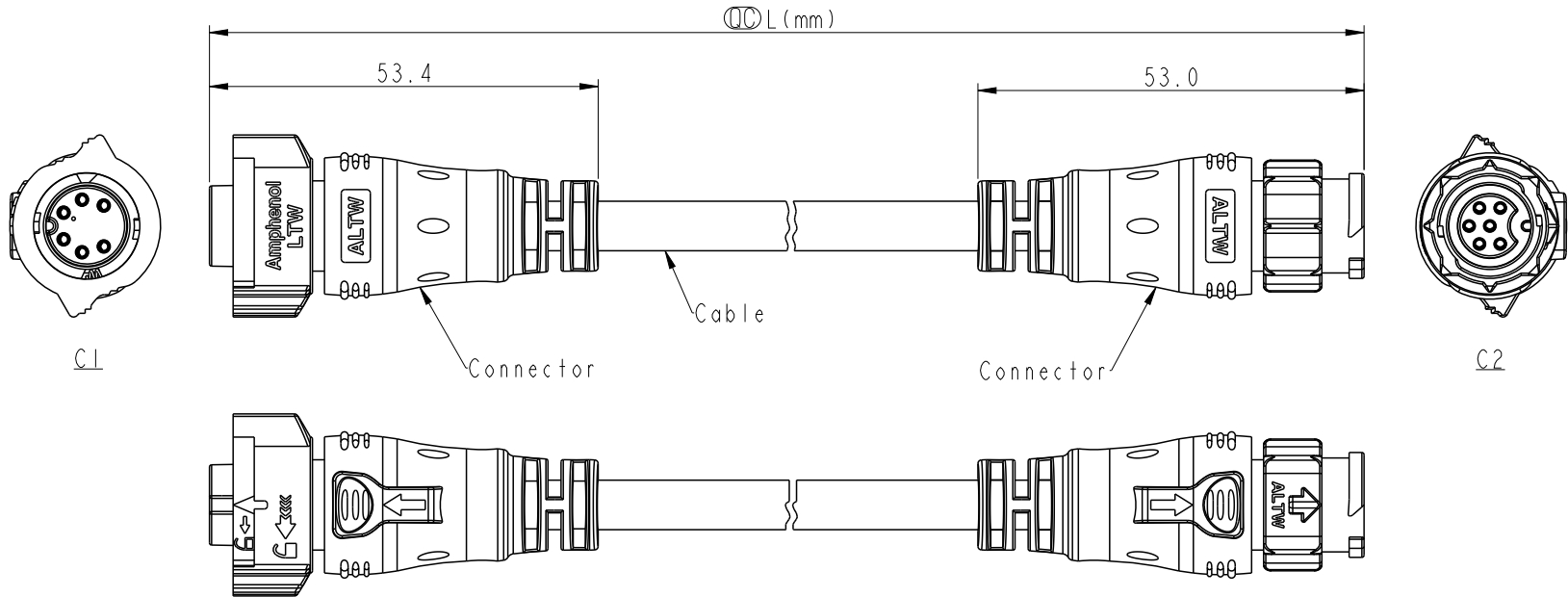


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C200611	2020/05/08	Roy	\triangle BxI



Note:

- * $\text{\textcircled{L}}$ 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: \pm 100mm
11~20M: \pm 200mm
21~30M: \pm 300mm
31~99M: \pm 500mm

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED FM	
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SIZE A4
		REV.	B	WC-REV. A.5
				$\text{\textcircled{L}}$: Inspection item

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ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BDXXFL-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-BD06FL-BDHL-QDXXX
5P		6.2		AB-BD05FL-BDHL-QDXXX
4P		6.0		AB-BD04FL-BDHL-QDXXX
3P		5.5		AB-BD03FL-BDHL-QDXXX
2P		5.5		AB-BD02FL-BDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BD XX FL-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
C2					
C1					

Pin Assignments Front View

UNIT:mm

TOLERANCE
±0.5mm

TITLE
ACC, XLOK, B-5A, DB-ENDED
FM

SCALE 1:2 SIZE A4 SHEET 2 OF 2

REV. B WC-REV. A.5 Inspection item

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