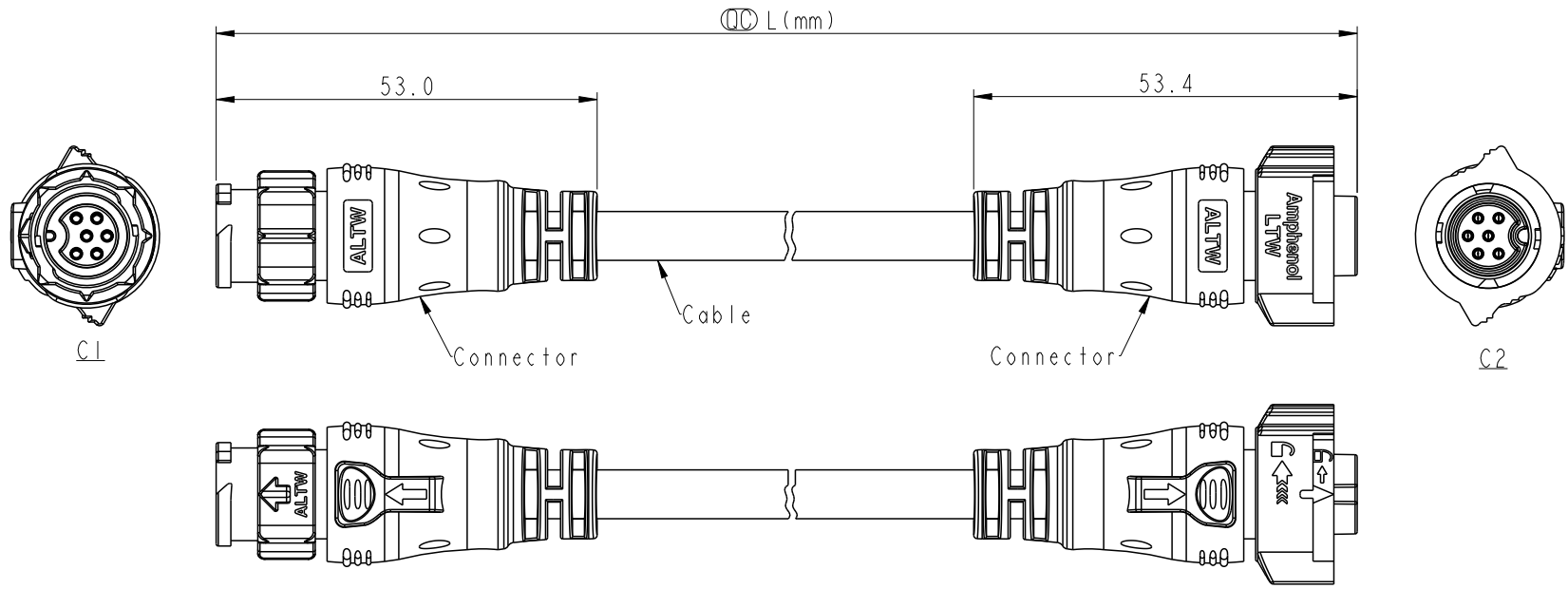


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C200611	2020/05/08	Roy	$\triangle B \times 2$



- 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: ± 100 mm
11~20M: ± 200 mm
21~30M: ± 300 mm
31~99M: ± 500 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BDXXHL-BDBL-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-BDBL-QDXXX
5P		6.2		AB-BD05HL-BDBL-QDXXX
4P		6.0		AB-BD04HL-BDBL-QDXXX
3P		5.5		AB-BD03HL-BDBL-QDXXX
2P		5.5		AB-BD02HL-BDBL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BD XX HL-BDBL-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
	① ②	① ② ③	① ② ③ ④	① ② ③ ④ ⑤	① ② ③ ④ ⑤ ⑥
	2P	3P	4P	5P	6P
	① ②	① ② ③	① ② ③ ④	① ② ③ ④ ⑤	① ② ③ ④ ⑤ ⑥
	2P	3P	4P	5P	6P

Pin Assignments Front View

UNIT: mm

TOLERANCE ±0.5mm

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

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-BDXXHL-BDBL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20