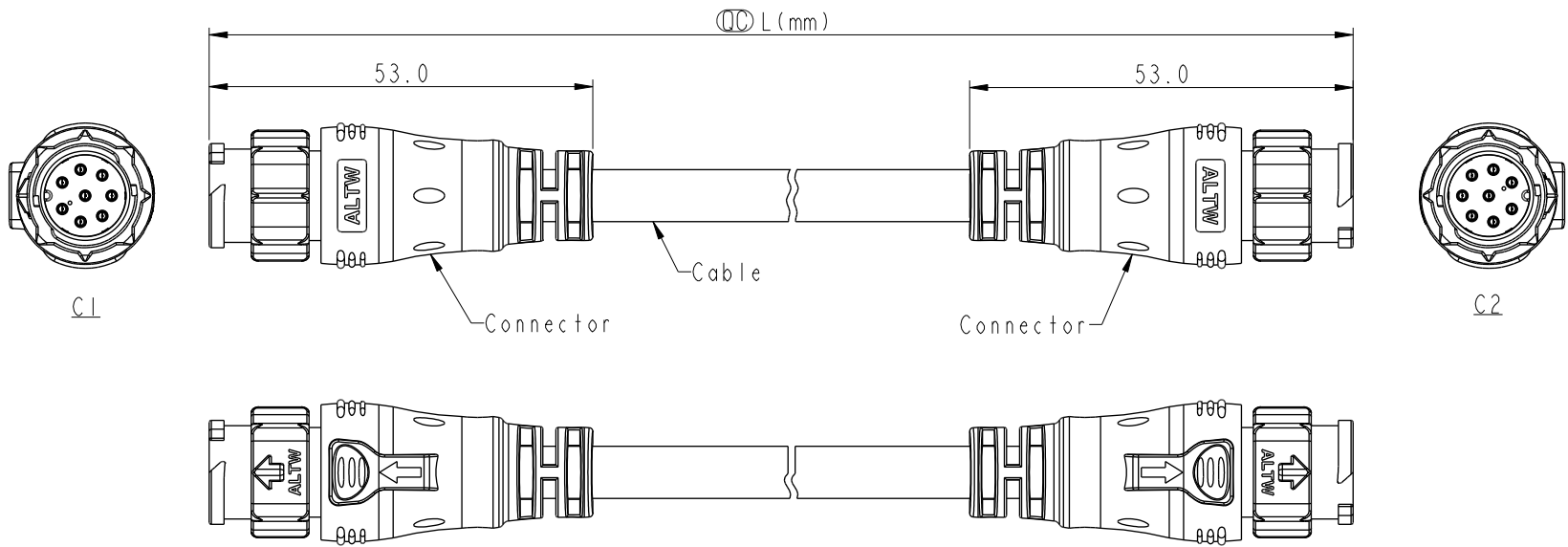


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220473	2022/03/28	Vicky	△B X2
C	C230134	2023/02/10	Ruru	△C X1



- △B Note:
- \* RoHS Compliant
  - \* Ⓞ Important dimension
  - △C \* Waterproof rate: IP68, mated 1m/24h
  - \* Connector
  - Housing: Thermoplastic, Black
  - Pin: Copper alloy, Gold plated
  - Outer Mold: Thermoplastic, Black
  - \* Cable: UL21388, PVC Jacket, Black
  - \* Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm
  - 1M < L ≤ 3M: +120/-0 mm
  - 3M < L ≤ 5M: +160/-0 mm
  - 5M < L ≤ 10M: ±100 mm
  - 10M < L ≤ 20M: ±200 mm
  - 20M < L ≤ 30M: ±300 mm
  - 30M < L ≤ 99M: ±500 mm

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

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

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F	<p>△B XX: No. Of Pin</p> <p>AB-BD XX ML-BDML-QD XXX</p> <p>XXX: 0.5~99Meters  A05: 0.5 Meter  001: 01 Meter  002: 02 Meters  :  099: 99 Meters</p>	8P	PVC	7.2	20	AB-BD08ML-BDML-QDXXX
		7P		6.8		AB-BD07ML-BDML-QDXXX
		6P		6.8		AB-BD06ML-BDML-QDXXX
		5P		6.2		AB-BD05ML-BDML-QDXXX
		4P		6.0		AB-BD04ML-BDML-QDXXX
		3P		5.5		AB-BD03ML-BDML-QDXXX
		2P		5.5		AB-BD02ML-BDML-QDXXX
		Contacts	Cable Jacket	Cable OD	AWG	Item No.

D	C	Pin Out	2 Brown 棕 1 Black 黑	3 Red 紅 2 Brown 棕 1 Black 黑	4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	7 Blue 藍 6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	8 Purple 紫 7 Blue 藍 6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑		
		Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire

B	C1 & C2							
		2P	3P	4P	5P	6P	7P	8P

Pin Assignments Front View

A	UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED		ITEM NO	DRAWN BY	DATE			
	TOLERANCE	±0.5mm	SIZE	A4	SHEET	2 OF 2	Vicky	2020-01-20			
	SCALE	1:2	WC-REV.	A.5	REV.	C	CHECKED BY	Rita	DATE	2020-01-20	
	REV.	C	WC-REV.	A.5	QC	Inspection item	CUSTOMER	ALTW	APPROVED BY	Max	DATE

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