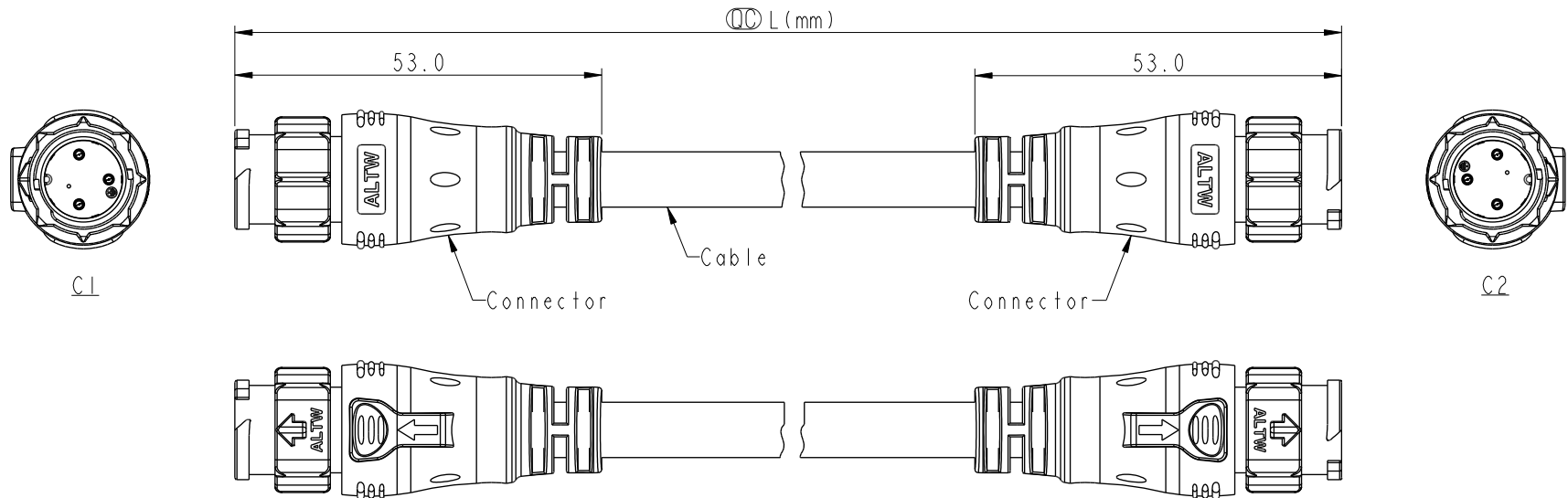


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220473	2022/03/28	Vicky	$\triangle B$ X3
C	C230134	2023/02/10	Ruru	$\triangle C$ XI



$\triangle B$ AB-BD XX ML-BDML-QE XXX
 XX: No. Of Pin
 XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

- $\triangle B$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ Important dimension
 - $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Outer Mold: Thermoplastic, Black
 - $\triangle B$ * Cable: SJTW, 18#*3C, PVC Jacket, Black, OD8.0mm
 - * Cable length tolerance: 0.5M < L \leq 1M: +60/-0 mm
 1M < L \leq 3M: +120/-0 mm
 3M < L \leq 5M: +160/-0 mm
 5M < L \leq 10M: \pm 100 mm
 10M < L \leq 20M: \pm 200 mm
 20M < L \leq 30M: \pm 300 mm
 30M < L \leq 99M: \pm 500 mm

Pin Out	3 White 2 Green 1 Black	白 綠 黑
	Pin #	Wire
C1 & C2		3P

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED MM	Amphenol LTW	ITEM NO	DRAWN BY	DATE
TOLERANCE	$\pm 0.5mm$	SCALE	1:2	安費諾亮泰企業股份有限公司	DWG NO	CHECKED BY	DATE
		SIZE	A4		AB-BDXXML-BDML-QEXXX	Rita	2020-01-20
		SHEET	1 OF 1		CUSTOMER	APPROVED BY	DATE
		REV.	C	$\text{\textcircled{C}}$: Inspection item	ALTW	Max	2020-01-20
		WC-REV.	A.5				

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