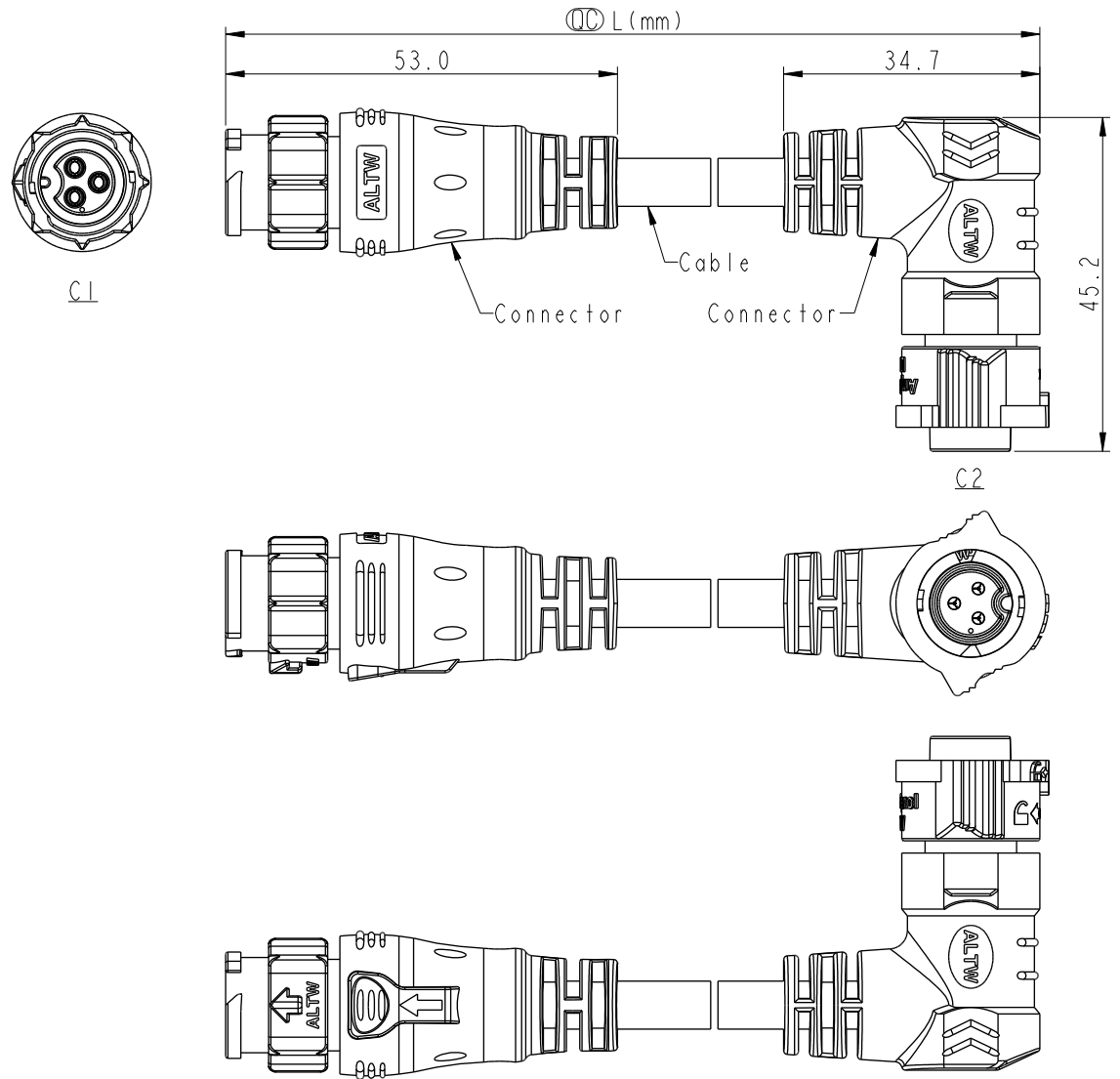


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	$\triangle B$ X2



- $\triangle B$
Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ Important dimension
 - * C1
Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer Mold: Thermoplastic, Black
 - * C2
Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Dark gray
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * 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

UNIT: mm		TITLE	ACC, XLOK, B-10A, DB-ENDED MF		
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SIZE	A4
		REV.	B	WC-REV.	A.5
		SHEET	1	OF	2
		$\text{\textcircled{C}}$	Inspection item		

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ITEM NO.	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO.	CHECKED BY	DATE
AB-BBXXHL-BBBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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3P	PVC	6.5	16	AB-BB03HL-BBBR-QDXXX
2P		6.0		AB-BB02HL-BBBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX HL-BBBR-QD XXX

△ XX: No. Of Pin

XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 ...
 099: 99 Meters

Pin Out	2	Red	紅	2	Brown	紅	3	Red	紅
	1	Black	黑	1	Black	黑	1	Black	黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C2									
	2P			3P					
C1									
	2P			3P					

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-10A, DB-ENDED MF	
TOLERANCE	±0.5mm	SCALE	1:2	SIZE A4
		REV.	B	WC-REV. A.5
				SHEET 2 OF 2
				QC: Inspection item

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