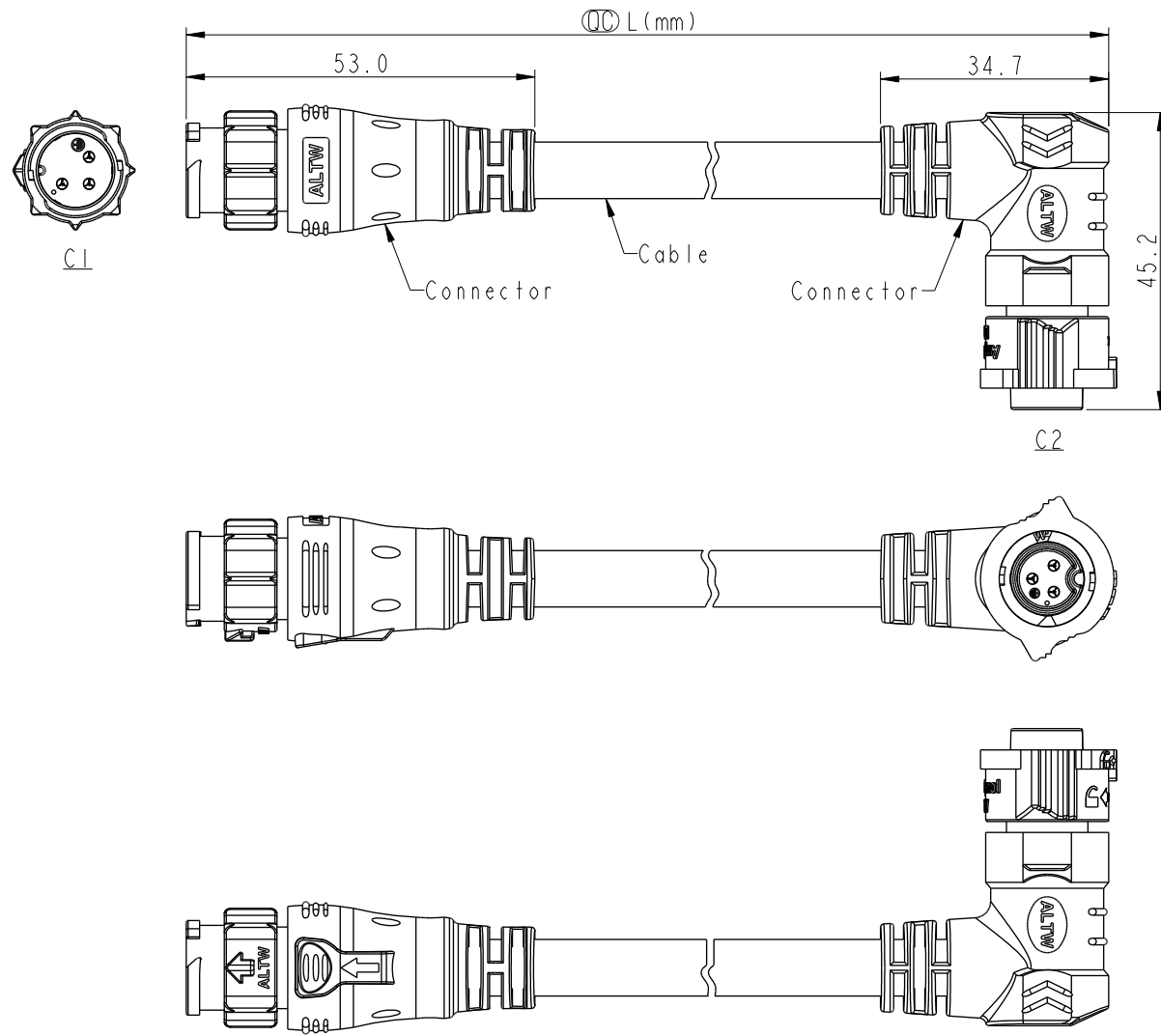


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	X2
C	C221118	2022/07/26	Vicky	X2



Note:

- * RoHS Compliant
- * 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: SJTW, 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-10A, DB-ENDED MF		ITEM NO		DRAWN BY Vicky		DATE 2020-01-20	
TOLERANCE ±0.5mm		SCALE 1:2	SIZE A4	SHEET 1	DWG NO AB-BBXXML-BBBR-QEXXX	CHECKED BY Rita		DATE 2020-01-20	
		REV. C	WC-REV. A.5	:Inspection item	CUSTOMER ALTW	APPROVED BY Max		DATE 2020-01-20	

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6		7		8
3P	PVC	8.6	16	AB-BB03ML-BBBR-QEXXX
2P		8.2		AB-BB02ML-BBBR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX ML-BBBR-QE 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 White 1 Black	3 Green 2 White 1 Black
	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. C	WC-REV. A.5
		SHEET 2 OF 2	
		QC: Inspection item	

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