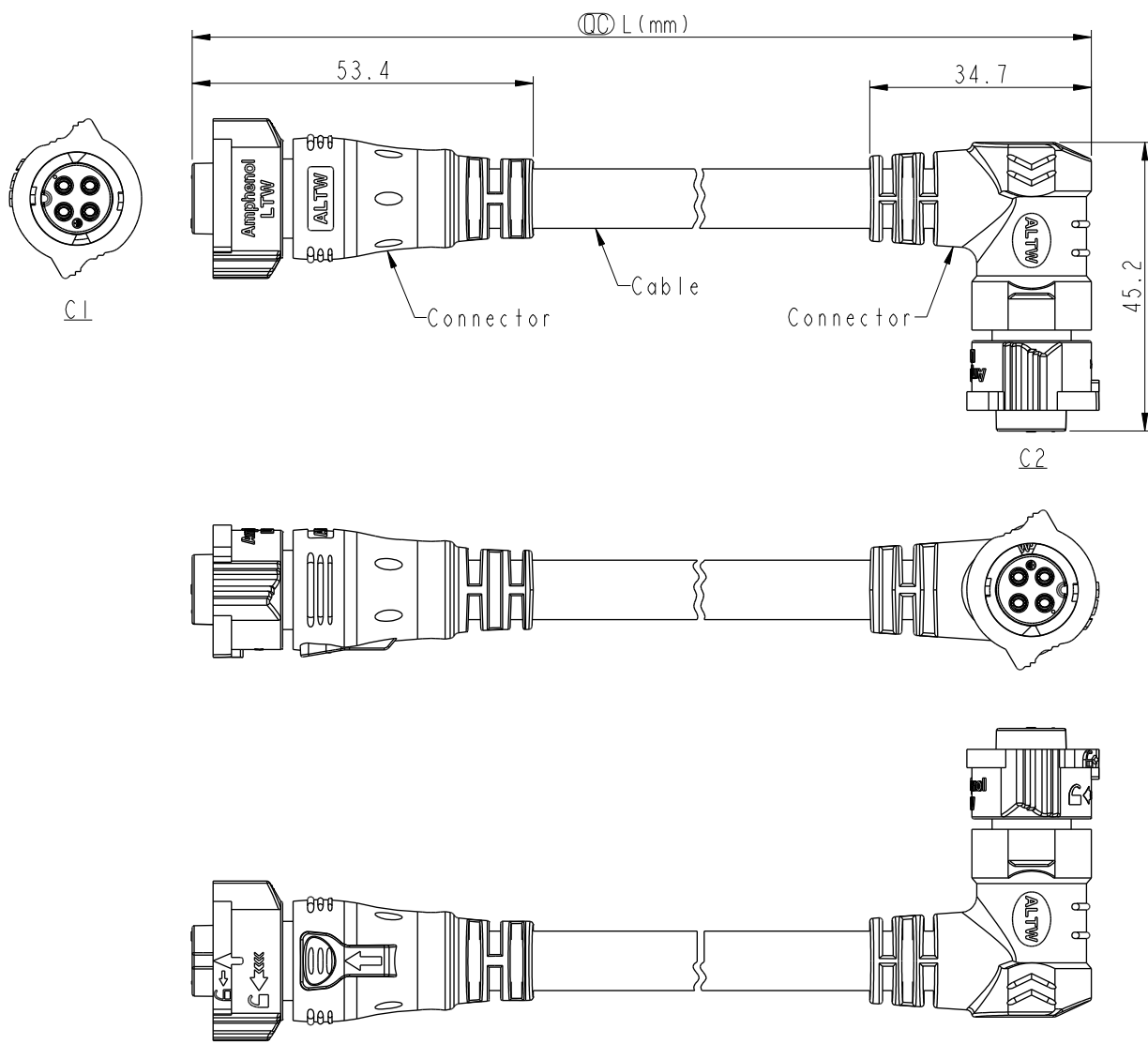


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B \times 2$
C	C221118	2022/07/26	Vicky	$\triangle C \times 2$



$\triangle B$

Note:

- * RoHS Compliant
- * CC Important dimension
- * C1
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
- * 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: $0.5M < L \leq 1M: +60/-0 \text{ mm}$
 $1M < L \leq 3M: +120/-0 \text{ mm}$
 $3M < L \leq 5M: +160/-0 \text{ mm}$
 $5M < L \leq 10M: \pm 100 \text{ mm}$
 $10M < L \leq 20M: \pm 200 \text{ mm}$
 $20M < L \leq 30M: \pm 300 \text{ mm}$
 $30M < L \leq 99M: \pm 500 \text{ mm}$

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

Amphenol LTW
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ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBXXFL-BBFR-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

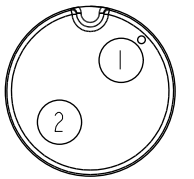
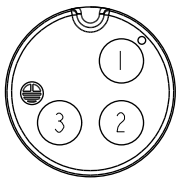
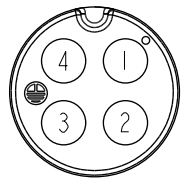
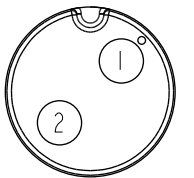
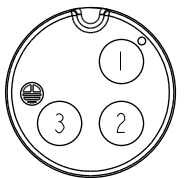
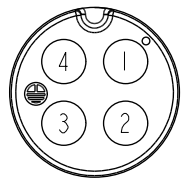
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6		7		8
4P	PVC	9.3	16	AB-BB04FL-BBFR-QEXXX
3P		8.6		AB-BB03FL-BBFR-QEXXX
2P		8.2		AB-BB02FL-BBFR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

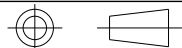
AB-BB XX FL-BBFR-QE XXX

 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	4 Red 3 Green 2 White 1 Black
	Pin # Wire	Pin # Wire	Pin # Wire
C2	 2P 	 3P	 4P
C1	 2P 	 3P	 4P

Pin Assignments Front View

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

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