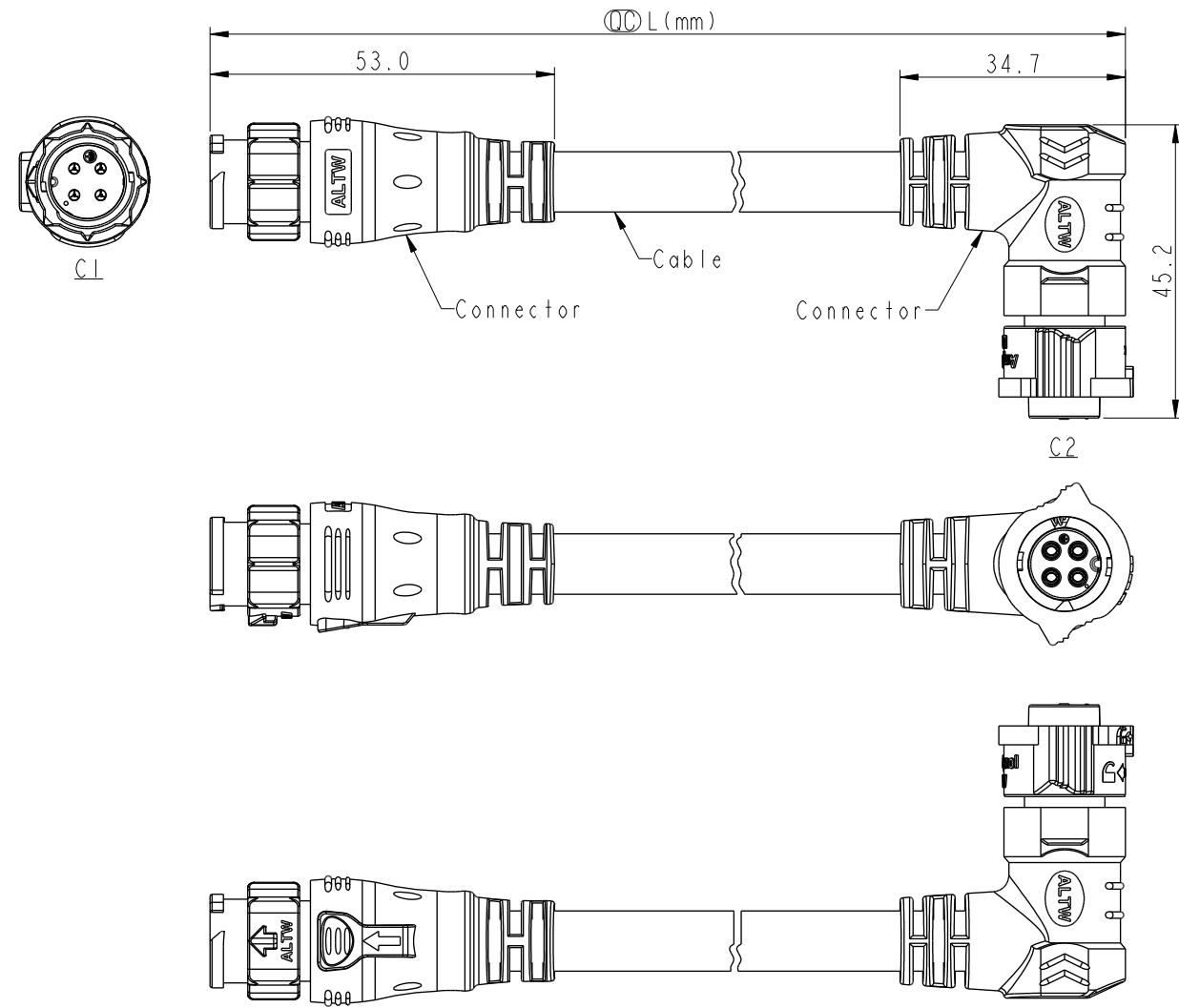


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X2



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

Amphenol LTW
安費諾亮泰企業股份有限公司

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

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4P	PVC	9.3	16	AB-BB04ML-BBFR-QEXXX
3P		8.6		AB-BB03ML-BBFR-QEXXX
2P		8.2		AB-BB02ML-BBFR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX ML-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			
C1			

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	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Vicky Rita Max	2020-01-20 2020-01-20 2020-01-20