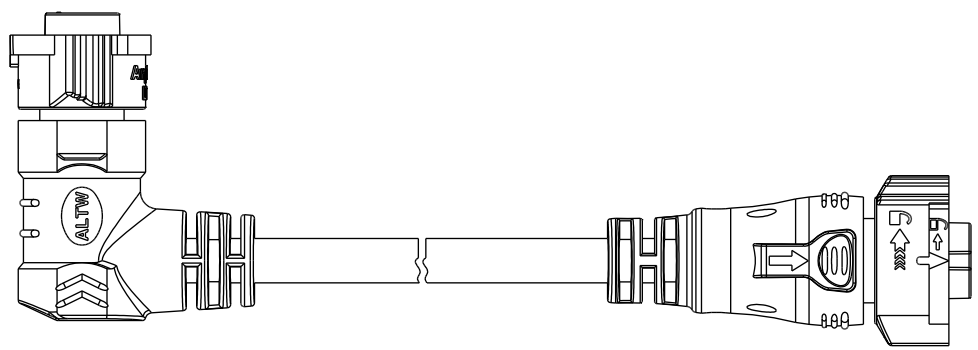
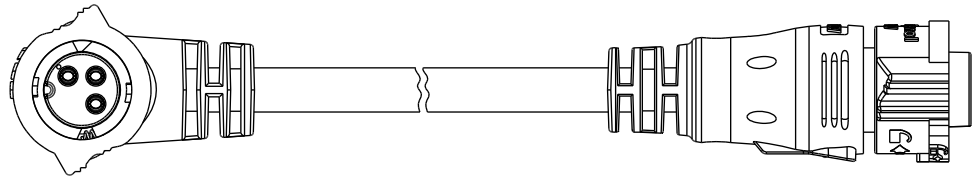
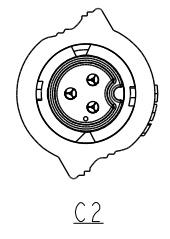
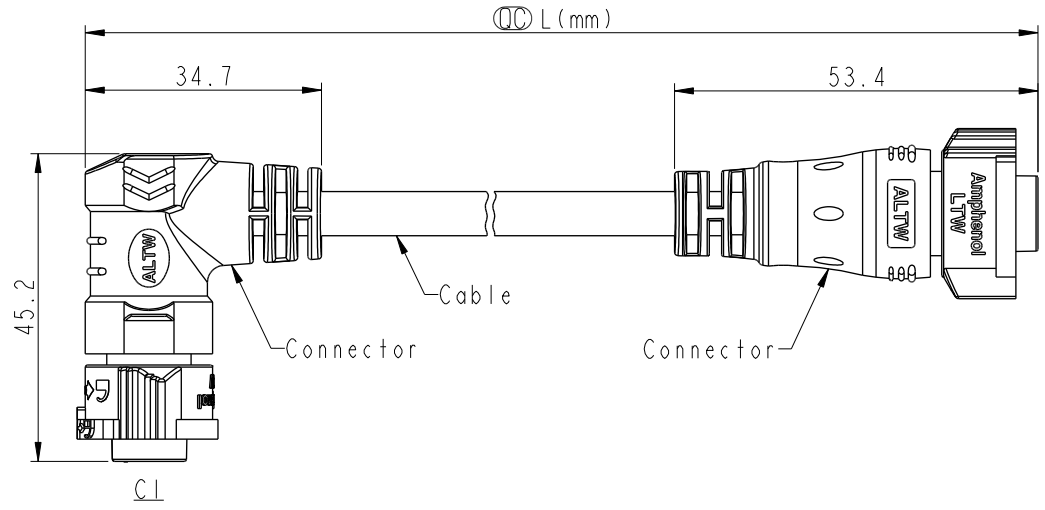


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C230130	2023/02/09	Ruru	$\triangle C$ X2



- Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ Important dimension
 - * C1
 - $\triangle A$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Dark gray
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black
 - * C2
 - $\triangle C$ Waterproof rate: IP68, 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 FF	
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SIZE A4
		REV.	C	WC-REV. A.5
			$\text{\textcircled{C}}$: Inspection item	SHEET 1 OF 2

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-BBXXFR-BBBL-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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3P	PVC	6.5	16	AB-BB03FR-BBBL-QDXXX
2P		6.0		AB-BB02FR-BBBL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX FR-BBBL-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 1 Black	紅 黑	3 Red 2 Brown 1 Black	紅 棕 黑
	Pin #	Wire	Pin #	Wire
C2				
	2P		3P	
C1				
	2P		3P	

Pin Assignments Front View

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

Amphenol LTW
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ITEM NO		DRAWN BY	Vicky	DATE	2020-01-20
DWG NO	AB-BBXXFR-BBBL-QDXXX	CHECKED BY	Rita	DATE	2020-01-20
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-20

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