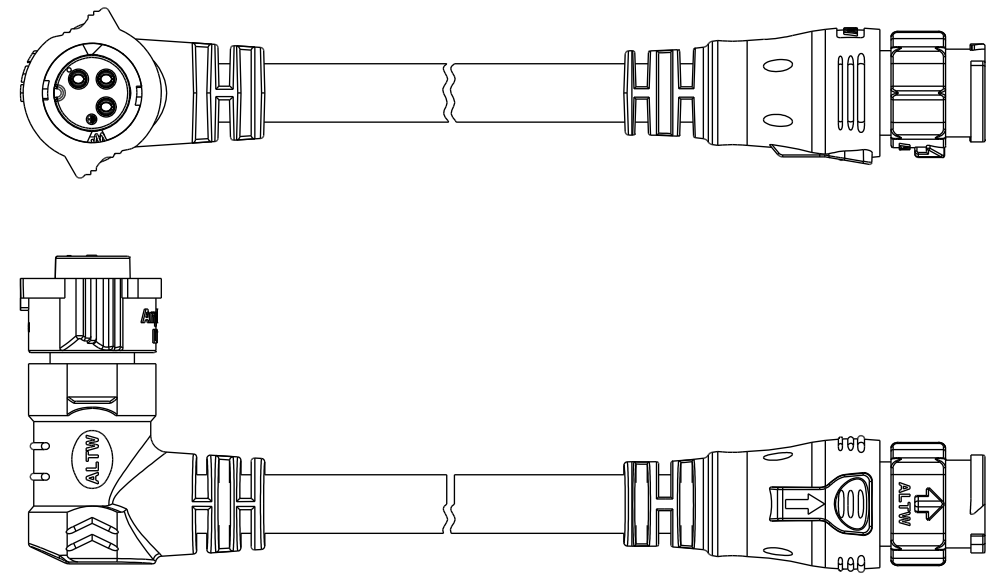
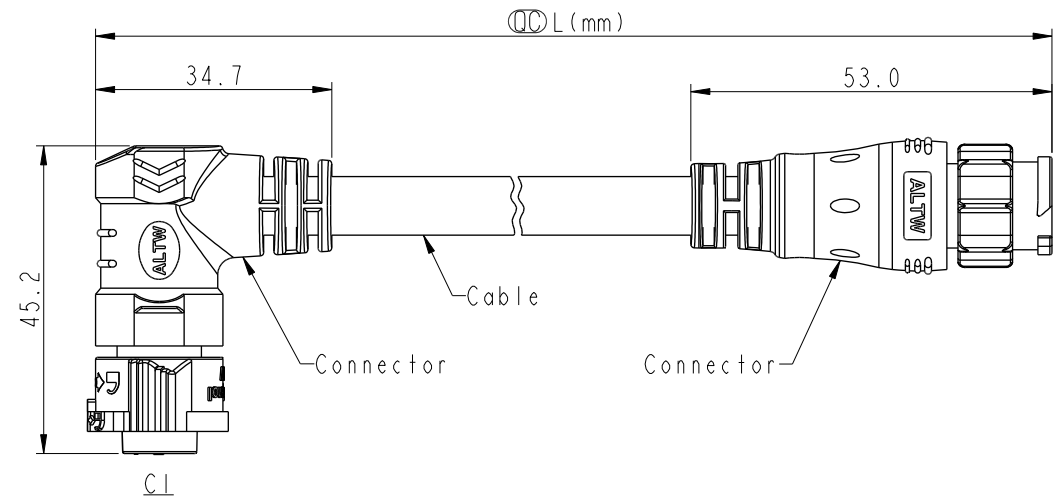


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X2
D	C230130	2023/02/09	Ruru	$\triangle D$ X2



- $\triangle B$ Note:
- * RoHS Compliant
 - * \odot Important dimension
 - * C1
 - $\triangle D$ 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
 - $\triangle D$ Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 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 FM	
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SHEET 1 OF 2
		REV.	D	WC-REV. A.5
			\odot Inspection item	

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

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3P	PVC	8.6	16	AB-BB03FR-BBHL-QEXXX
2P		8.2		AB-BB02FR-BBHL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX FR-BBHL-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	白 黑	3 Green 2 White 1 Black	綠 白 黑
	Pin #	Wire	Pin #	Wire
C2				
C1				

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-10A, DB-ENDED FM		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	D	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-BBXXFR-BBHL-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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