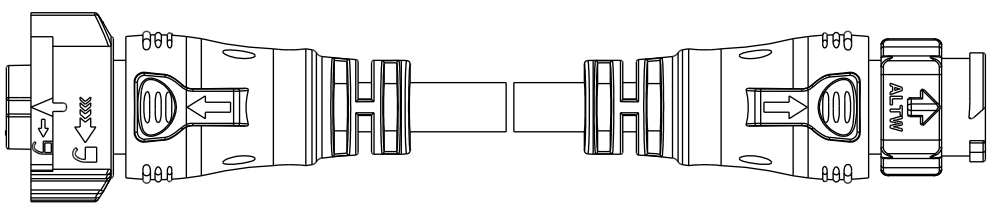
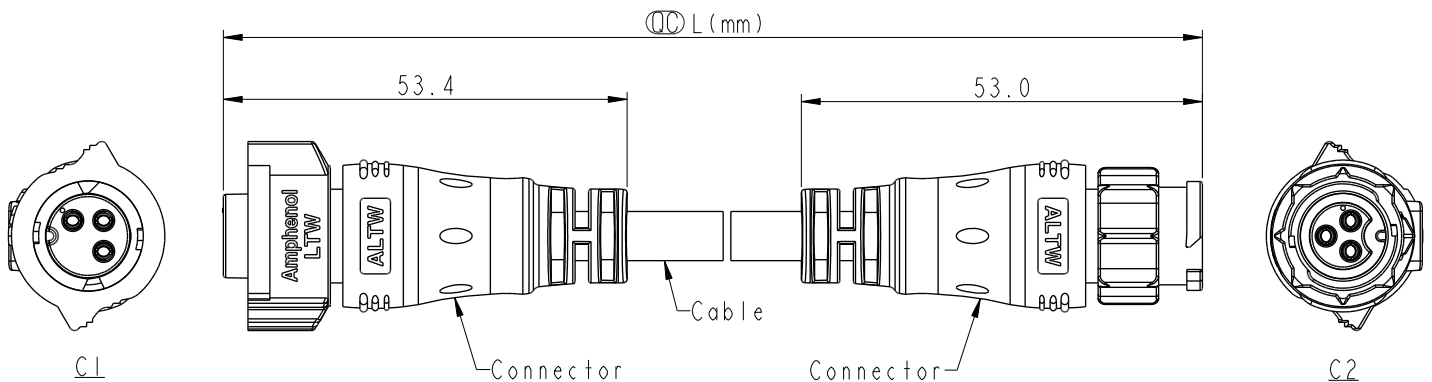


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C230130	2023/02/09	Ruru	$\triangle C$ X2



- $\triangle B$  Note:
- \* RoHS Compliant
  - \*  $\text{CC}$  Important dimension
  - \* C1
  - $\triangle C$  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
  - \* C2
  - $\triangle C$  Waterproof rate: IP68, mated 1m/24h
  - Housing: Thermoplastic, Black
  - Pin: Copper alloy, Gold plated
  - 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 FM	
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SHEET 1 OF 2
		REV.	C	WC-REV. A.5
				$\text{CC}$ : Inspection item

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

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3P	PVC	6.5	16	AB-BB03FL-BBHL-QDXXX
2P		6.0		AB-BB02FL-BBHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX FL-BBHL-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 FM	
TOLERANCE	±0.5mm	SCALE	1:2	SIZE A4
		REV.	C	WC-REV. A.5
				QC: Inspection item

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