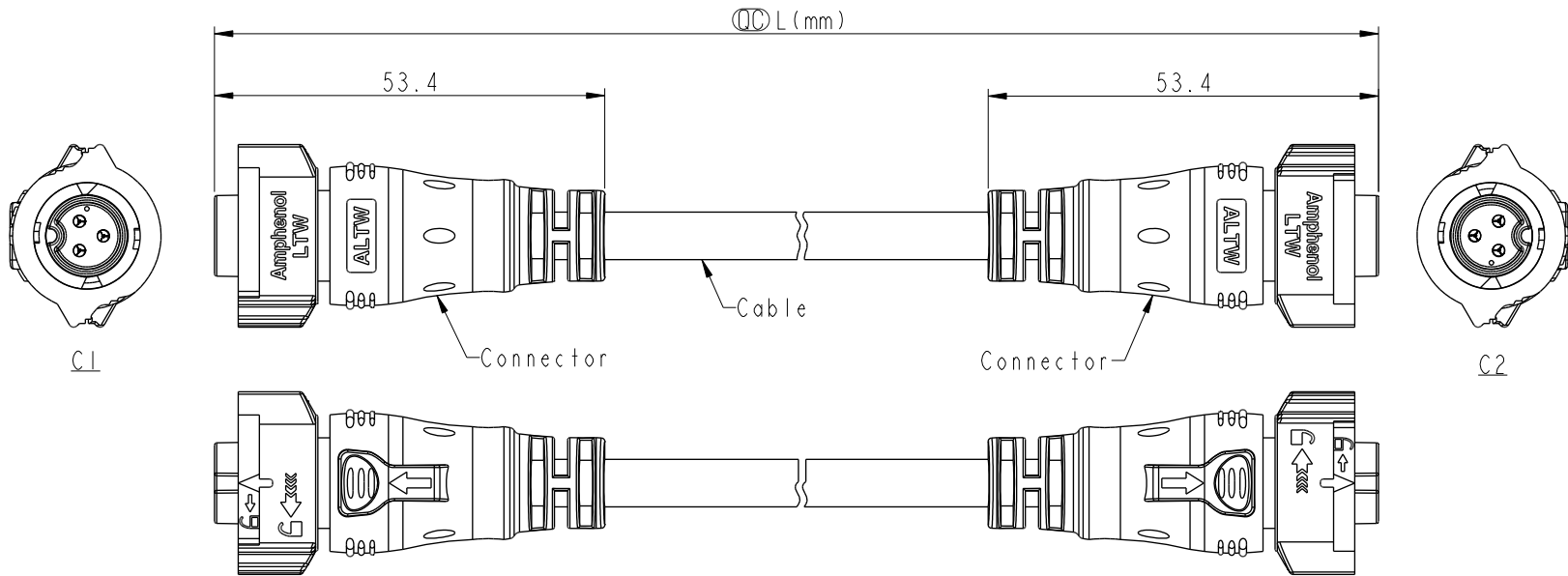




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220467	2022/03/29	Vicky	$\triangle B$ X2
C	C230128	2023/02/07	Ruru	$\triangle C$ X1



$\triangle B$ Note:

- * RoHS Compliant
- * \odot Important dimension
- $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
- * Connector
 - 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 ≤ 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  
 TOLERANCE
 ±0.5mm

TITLE ACC, XLOK, B-10A, DB-ENDED FF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV. A.5	\odot : Inspection item

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

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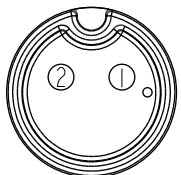
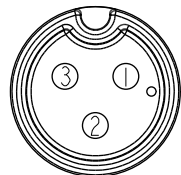
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3P	PVC	6.5	16	AB-BB03BL-BBBL-QDXXX
2P		6.0		AB-BB02BL-BBBL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.


AB-BB XX BL-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
C1 & C2				
	2P		3P	

Pin Assignments Front View

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

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

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