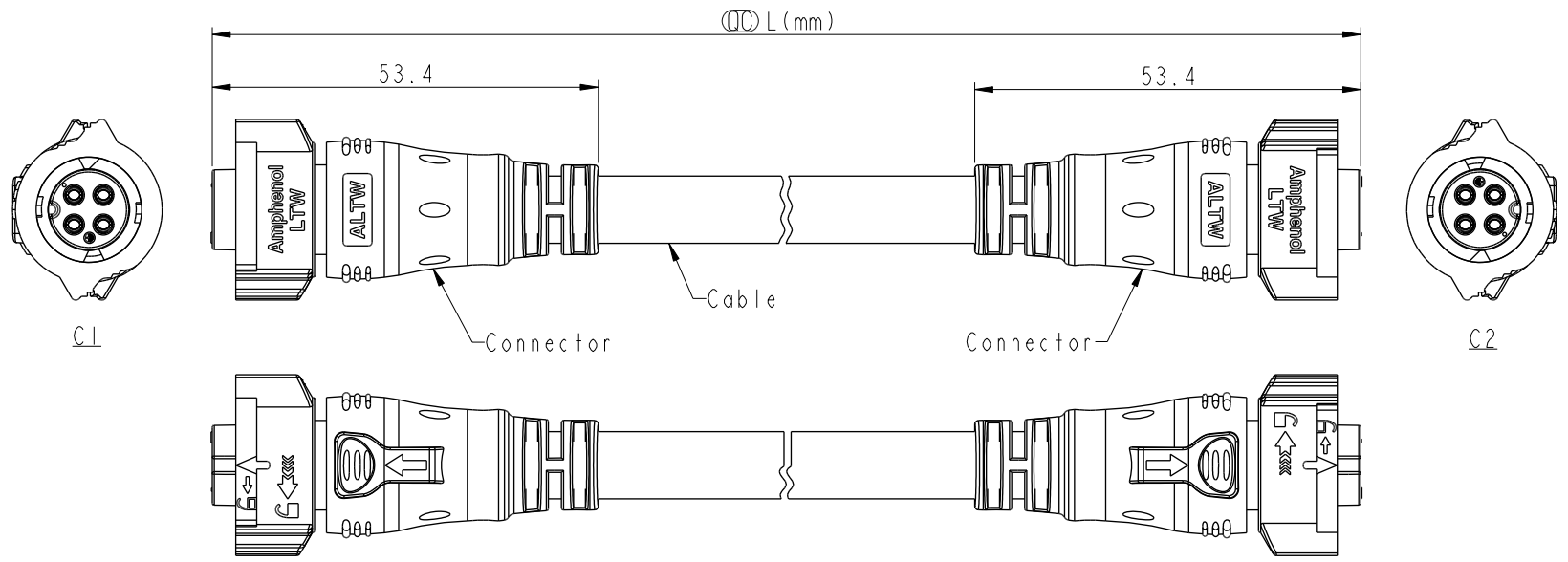


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	\triangle_B X2
C	C221118	2022/07/26	Vicky	\triangle_C X1



- \triangle_B Note:
- * RoHS Compliant
 - * $\text{\textcircled{L}}$ Important dimension
 - * Waterproof rate: IPX8, 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: 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 FF		
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2	SIZE	A4
		REV.	C	WC-REV.	A.5
			$\text{\textcircled{L}}$	Inspection item	

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

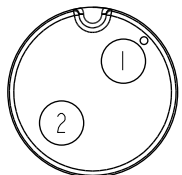
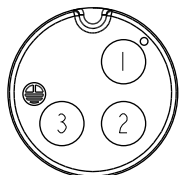
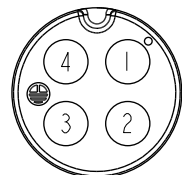
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4P	PVC	9.3	16	AB-BB04FL-BBFL-QEXXX
3P		8.6		AB-BB03FL-BBFL-QEXXX
2P		8.2		AB-BB02FL-BBFL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.



AB-BB XX FL-BBFL-QE XXX

△ B 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
C1 & C2			
	2P	3P	4P

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

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ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
DWG NO AB-BBXXFL-BBFL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20