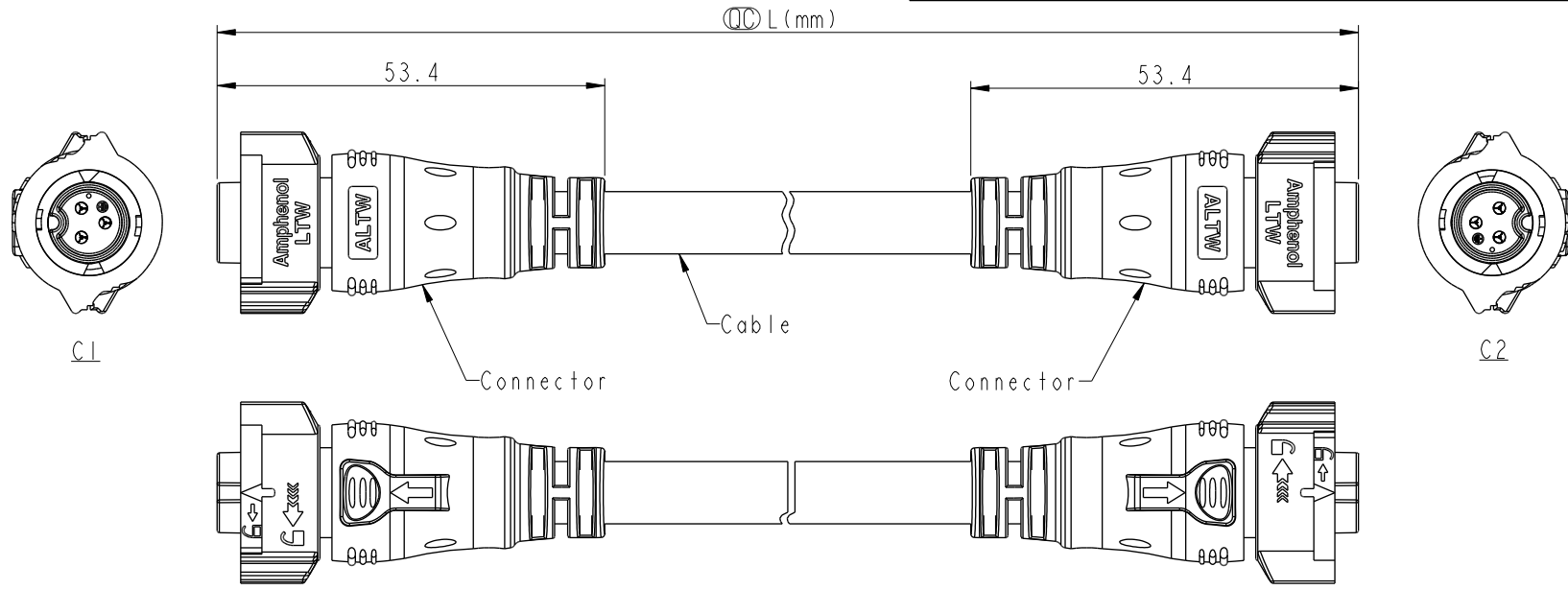


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220467	2022/03/29	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X1



- $\triangle B$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ 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

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	$\text{\textcircled{C}}$: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

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

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

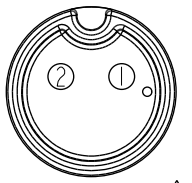
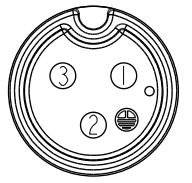
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

3P	PVC	8.6	16	AB-BB03BL-BBBL-QEXXX
2P		8.2		AB-BB02BL-BBBL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.



AB-BB XX BL-BBBL-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
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	SHEET 2 OF 2
	REV. C	WC-REV. A.5	QC: Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

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