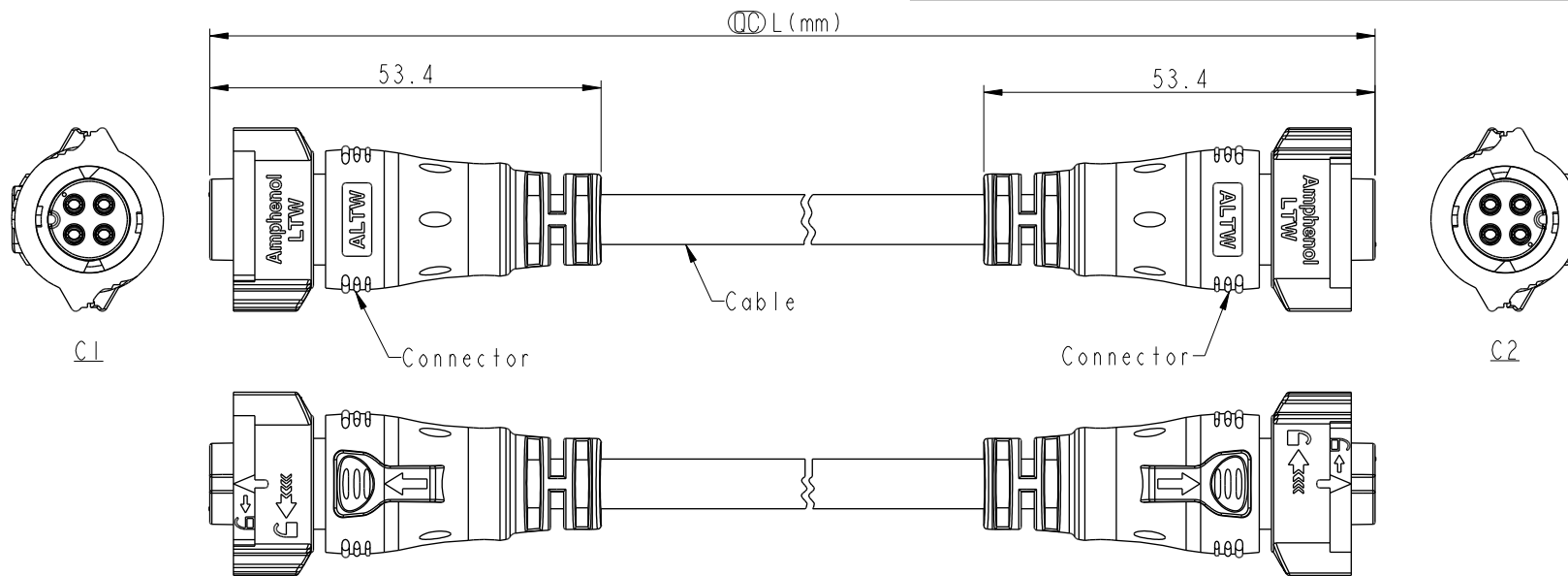


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	 X2



 Note:

- * RoHS Compliant
- *  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: 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				TITLE ACC, XLOK, B-10A, DB-ENDED FF			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Vicky		DATE 2020-01-20					
TOLERANCE ±0.5mm		SCALE 1:2							SIZE A4		SHEET 1 OF 2		DWG NO AB-BBXXFL-BBFL-QDXXX		CHECKED BY Rita		DATE 2020-01-20	
		REV. B							WC-REV. A.5		QC: Inspection item		CUSTOMER ALTW		APPROVED BY Max		DATE 2020-01-20	

						4P	PVC	6.8	16	AB-BB04FL-BBFL-QDXXX	
						3P		6.5		AB-BB03FL-BBFL-QDXXX	
						2P		6.0		AB-BB02FL-BBFL-QDXXX	
						Contacts	Cable Jacket	Cable OD	AWG	Item No.	

XX: No. Of Pin

XXX: 0.5~99Meters

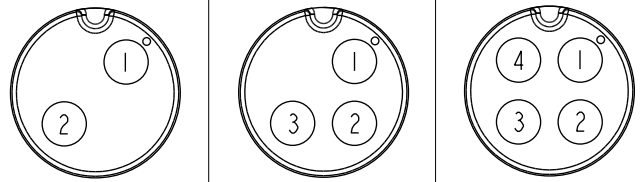
A05: 0.5 Meter

001: 01 Meter

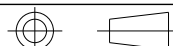
002: 02 Meters

:

099: 99 Meters

Pin Out	2 1	Red Black	紅 黑	3 2 1	Red Brown Black	紅 棕 黑	4 3 2 1	Orange Red Brown Black	橙 紅 棕 黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C1 & C2									
	2P 3P 4P								
Pin Assignments Front View									

UNIT:mm



TOLERANCE

±0.5mm

TITLE

ACC, XLOK, B-10A, DB-ENDED
FF

SCALE

1:2

SIZE

A4

SHEET

2

OF

2

REV.

B

WC-REV.

A.5

QC

Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

AB-BBXXFL-BBFL-QDXXX

DWG NO

ALTW

CUSTOMER

DRAWN BY

Vicky

CHECKED BY

Rita

APPROVED BY

Max

DATE

2020-01-20

DATE

2020-01-20

DATE

2020-01-20

1

2

3

4

5

6

7

8

W10814-03-0001A2