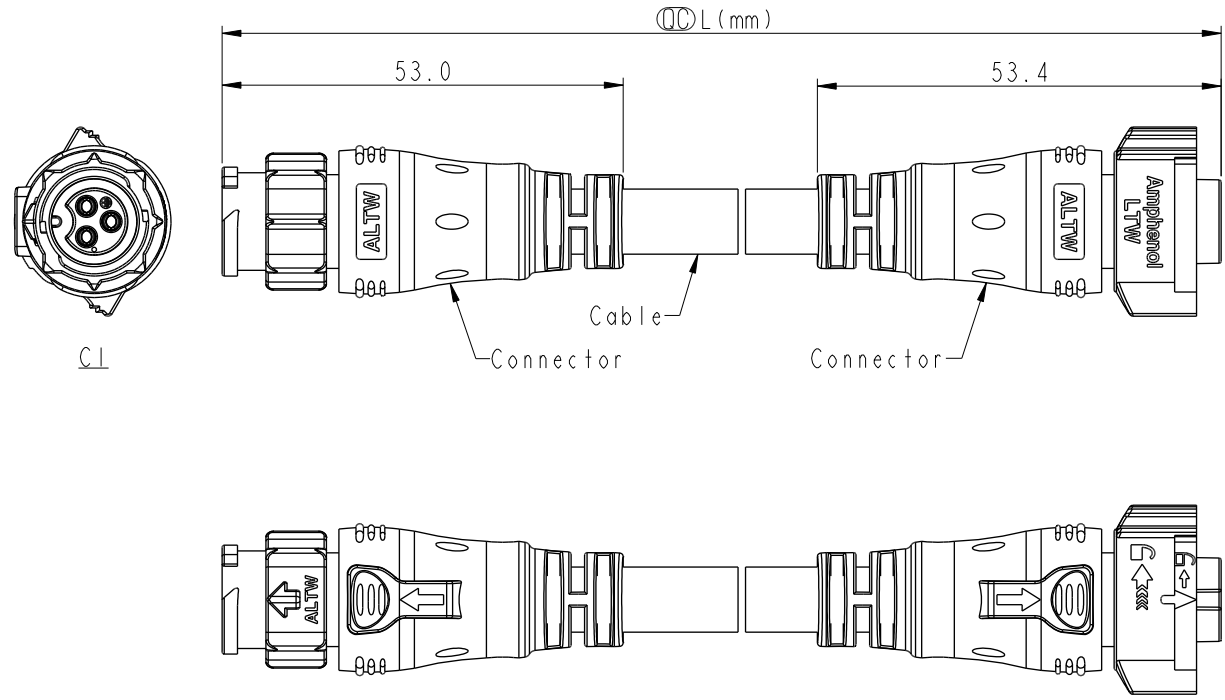


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220469	2022/03/25	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X2
D	C230130	2023/02/09	Ruru	$\triangle D$ X2



- Note:
- * RoHS Compliant
 - * \odot Important dimension
 - * C1
 - \triangle Waterproof rate: IP68, mated 1m/24h
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Outer Mold: Thermoplastic, Black
 - * C2
 - \triangle 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
 - * 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	\odot	∇	TITLE ACC, XLOK, B-10A, DB-ENDED MF
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. D	WC-REV. A.5	\odot : 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-BBXXHL-BBBL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

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3P	PVC	8.6	16	AB-BB03HL-BBBL-QEXXX
2P		8.2		AB-BB02HL-BBBL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX HL-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
C2				
C1				

Pin Assignments Front View

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

Amphenol LTW
 安費諾亮泰企業股份有限公司

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