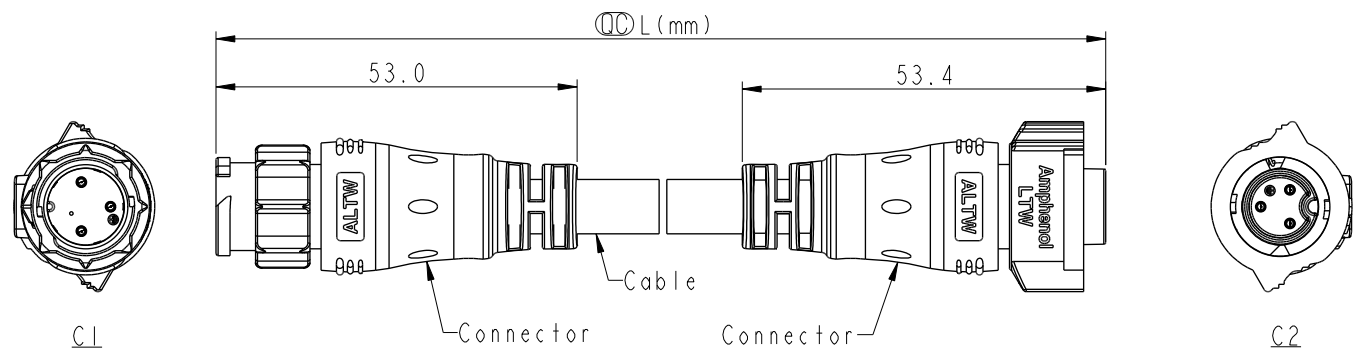
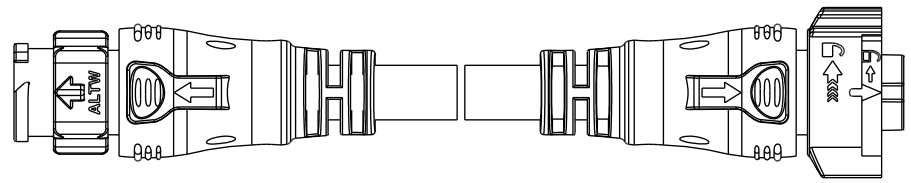


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220473	2022/03/28	Vicky	$\triangle B \times 2$
C	C230134	2023/02/10	Ruru	$\triangle C \times 2$



Pin Out	Wire	白	綠	黑
3	White			
2	Green			
1	Black			
Pin #	Wire			
C2				
3P				
C1				
3P				



AB-BD XX ML-BDBL-QE XXX

$\triangle B$ XX: No. Of Pin

XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

$\triangle B$
 Note:
 * RoHS Compliant
 * \odot Important dimension
 * C1
 $\triangle C$ Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Outer Mold: Thermoplastic, Black
 * C2
 $\triangle C$ 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, 18#*3C, PVC Jacket, Black, OD8.0mm
 * 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

Pin Assignments
 Front View

UNIT:mm TOLERANCE ± 0.5 mm	TITLE ACC, XLOK, B-5A, DB-ENDED MF			Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
	SCALE 1:2	SIZE A4	SHEET 1 OF 1		DWG NO AB-BDXXML-BDBL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
	REV. C	WC-REV. A.5	\odot : Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[60963](#) [60964](#) [M83513/19-F01CP](#) [703000D02F2002](#) [703000D02F300](#) [703001D02F1201](#) [704000D02F120](#) [802027213811-1](#) [84914-0235](#)
[883030A09M050](#) [884031A09M005](#) [8R4006A18M010](#) [1200980008](#) [1200980031](#) [1211810021](#) [1400637](#) [1401201](#) [1401348](#) [1405278](#)
[1408644/94F/8](#) [1455311](#) [1513981](#) [1550119](#) [1554212](#) [1R3006A20A120G](#) [1R4004A17A120](#) [1R4006A20A1202](#) [1R4006A39M005](#) [2289297-6](#)
[8R3006A16A1203](#) [8R5E36E03M020](#) [2R7004A20F060](#) [301000A01F200](#) [301002A01F120](#) [2289297-1](#) [2289297-8](#) [2289297-9](#)
[302000A01F120](#) [CONM6A-S2](#) [332021A01F200](#) [3R1006A20F030](#) [3R9006A20A1201](#) [403001A10M040](#) [4030P1A10M040](#) [41-01023](#)
[MBCC-412](#) [1R3G06A20A120](#) [543031A10M010](#) [884030A09M100](#) [883033A09M020](#)