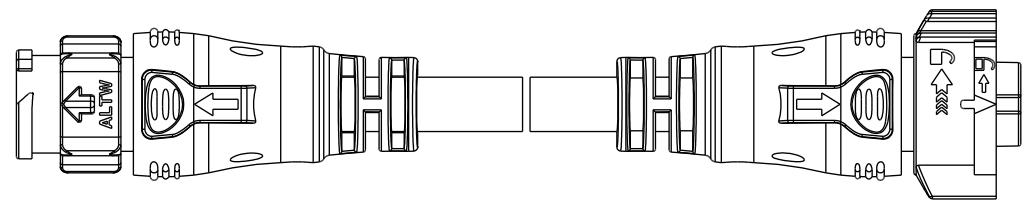
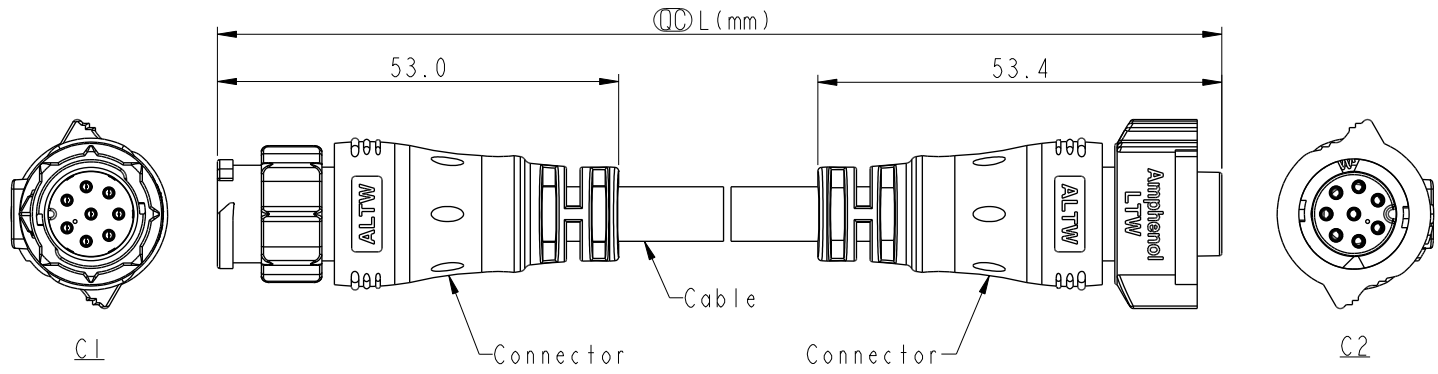


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220473	2022/03/28	Vicky	$\triangle B$ X2
C	C230134	2023/02/10	Ruru	$\triangle C$ X2



- Note:
- * RoHS Compliant
 - * \varnothing 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: 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-5A, DB-ENDED MF		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	C	WC-REV.	A.5
				\varnothing	Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

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

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F	<p style="text-align: center;">AB-BD XX ML-BDFL-QD XXX</p> <p>△ XX: No. Of Pin</p> <p>XXX: 0.5~99Meters A05: 0.5 Meter 001: 01 Meter 002: 02 Meters . 099: 99 Meters</p>				8P	PVC	7.2	20	AB-BD08ML-BDFL-QDXXX
				7P	6.8		AB-BD07ML-BDFL-QDXXX		
				6P	6.8		AB-BD06ML-BDFL-QDXXX		
				5P	6.2		AB-BD05ML-BDFL-QDXXX		
				4P	6.0		AB-BD04ML-BDFL-QDXXX		
				3P	5.5		AB-BD03ML-BDFL-QDXXX		
				2P	5.5		AB-BD02ML-BDFL-QDXXX		
E				Contacts	Cable Jacket	Cable OD	AWG	Item No.	

D	<p>Pin Out</p> <p>2 Brown 棕 1 Black 黑</p>		<p>3 Red 紅 2 Brown 棕 1 Black 黑</p>		<p>4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑</p>		<p>5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑</p>		<p>6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑</p>		<p>7 Blue 藍 6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑</p>		<p>8 Purple 紫 7 Blue 藍 6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑</p>	
	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire
C														
	2P		3P		4P		5P		6P		7P		8P	
B														
	2P		3P		4P		5P		6P		7P		8P	

Pin Assignments Front View

UNIT:mm		TITLE ACC, XLOK, B-5A, DB-ENDED MF	<h1>Amphenol LTW</h1>		ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
TOLERANCE ±0.5mm	SCALE 1:2	SIZE A4	<h2>安費諾亮泰企業股份有限公司</h2>		DWG NO AB-BDXXML-BDFL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
	REV. C	WC-REV. A.5			SHEET 2 OF 2	CUSTOMER ALTW	APPROVED BY Max
			◎: Inspection item				8 W10814-03-0001A2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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