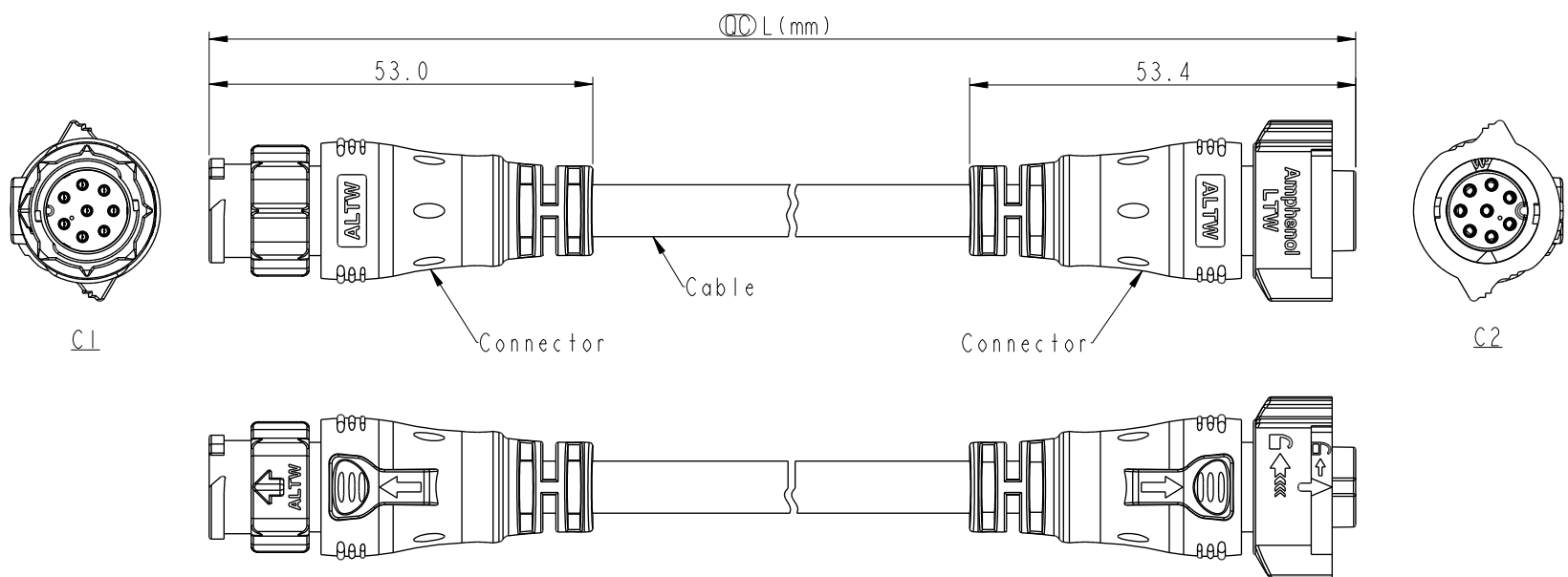


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- Note:
- * \varnothing Important Dimension
 - * Waterproof Rate: IP68, Mated
IP68: IM depth of water in 24hours
 - * Connector: Thermoplastic, Black
 - * Pin: Copper Alloy, Gold Plated
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable Length Tolerance: 0.5M: +60/-0mm
01M: +60/-0mm
02~03M: +120/-0mm
04~05M: +160/-0mm
06~10M: ±100mm
11~20M: ±200mm
21~30M: ±300mm
31~99M: ±500mm

UNIT: mm TOLERANCE ±0.5mm	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 2	DWG NO AB-BDXXML-BDFL-QDXXX	CHECKED BY Rita
	REV. A	WC-REV. A.5	\varnothing : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20	

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AB-BD XX ML-BDFL-QD XXX

02: 2Pin
03: 3Pin
04: 4Pin
05: 5Pin
06: 6Pin
07: 7Pin
08: 8Pin

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

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
Contacts	Cable Jacket	Cable OD	AWG	Item No.

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

Pin Assignments Front View

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