

1		2		3		4		5		6		7		8	
				REV.		ECN NO.		DATE		SIGN		DESCRIPTION			
				A				2020/01/06		Ruru		Initial Released			
				B		C220439		2022/03/21		Ruru		△B X2			

C1

Cable

Connector

Connector

C2

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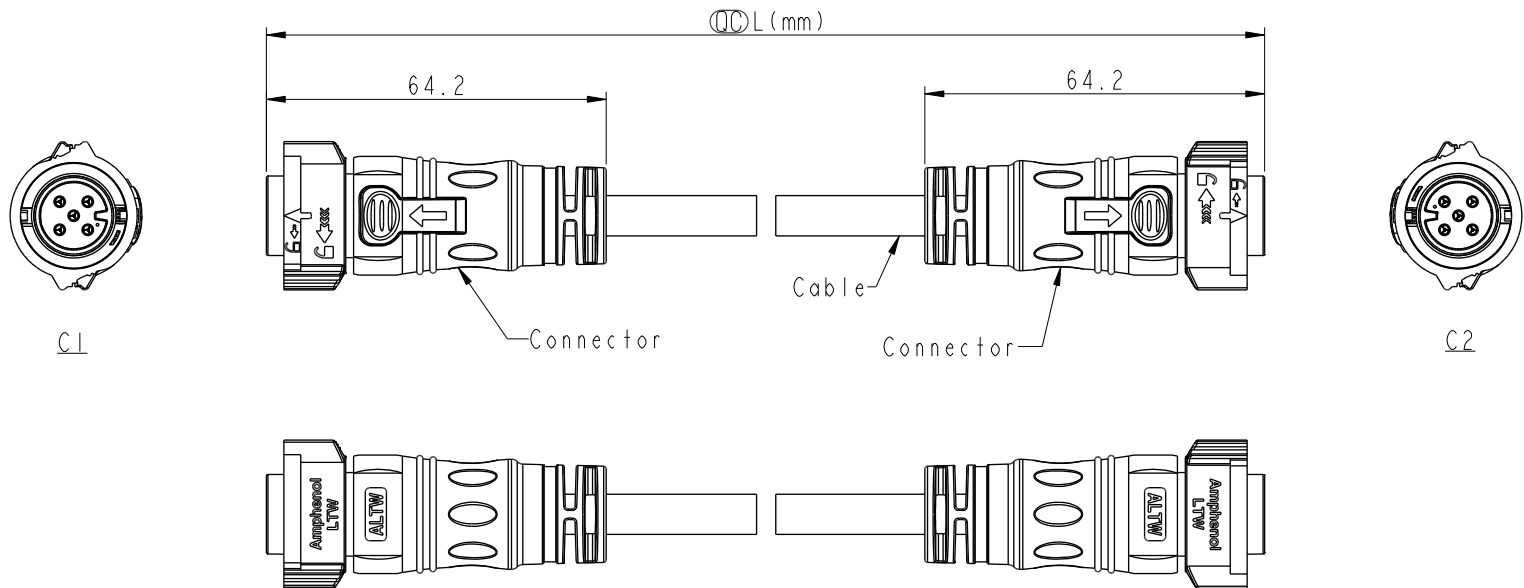
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/06	Ruru	Initial Released
B	C220439	2022/03/21	Ruru	△B X2



Note: △B

- * RoHS Compliant
- * ⌀ Important dimension
- * Waterproof rate: IPX8, mated 1m/24h
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper Alloy, Gold Plated
- O-Ring: Rubber, 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		TOLERANCE		TITLE	
		±0.5 mm		ACC, XLOK, C-10A, DB-ENDED FF	
SCALE		SIZE		SHEET	
1:2		A4		1 OF 2	
REV.		WC-REV.		QC:Inspection item	
B					

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY		DATE	
		Ruru		2020-01-06	
DWG NO		CHECKED BY		DATE	
AB-CBXXBL-CBBL-QDXXX		Rita		2020-01-06	
CUSTOMER		APPROVED BY		DATE	
ALTW		Max		2020-01-06	

	1	2	3	4	5	6	7	8		
F						5P	PVC	7.6	16	AB-CB05BL-CBBL-QDXXX
						4P		6.8		AB-CB04BL-CBBL-QDXXX
						Contacts	Cable Jacket	Cable OD	AWG	Item No.
E										
D										
C										
B										
A										

AB- CB XX B L - CB B L - Q D XXX

△

B

XX: No. Of Pin

XXX: 0.5~99Meters

A05: 0.5 Meter

001: 01 Meter

002: 02 Meters

:

099: 99 Meters

Pin Out	4	Orange	橙	5	Yellow	黃
	3	Red	紅	4	Orange	橙
	2	Brown	棕	3	Red	紅
	1	Black	黑	2	Brown	棕
				1	Black	黑
	Pin #	Wire		Pin #	Wire	
C1 & C2						
	4P			5P		
Pin Assignments Front View						

UNIT:mm		TITLE ACC, XLOK, C-10A, DB-ENDED FF			ITEM NO		DRAWN BY Ruru		DATE 2020-01-06	
TOLERANCE ± 0.5 mm		SCALE 1:2	SIZE A4	SHEET 2 OF 2	DWG NO AB-CBXXBL-CBBL-QDXXX		CHECKED BY Rita		DATE 2020-01-06	
		REV. B	WC-REV.	QC:Inspection item	CUSTOMER ALTW		APPROVED BY Max		DATE 2020-01-06	

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