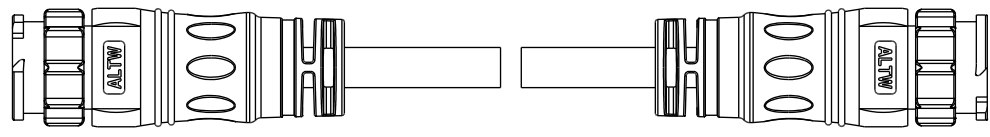
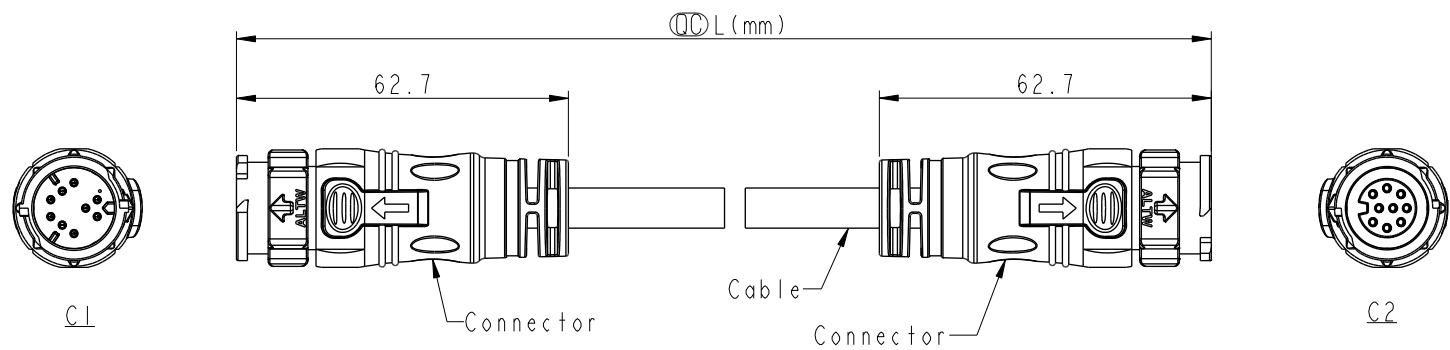


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/09	Ruru	Initial Released
B	C220463	2022/03/29	Ruru	$\triangle B$ X2



- Note:  $\triangle B$
- \* RoHS Compliant
  - \*  $\text{CC}$  Important dimension
  - \* C1
    - Waterproof rate: IPX8, mated 1m/24h
    - Housing: Thermoplastic, Black
    - Pin: Copper Alloy, Gold Plated
    - Outer mold: Thermoplastic, Black
  - \* C2
    - Waterproof rate: IPX8, mated 1m/24h
    - Housing: Thermoplastic, Black
    - Pin: Copper Alloy, Gold Plated
    - 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, C-5A, DB-ENDED MM	
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4
		SHEET	1	OF 2
REV.	B	WC-REV.		$\text{CC}$ : Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-09
DWG NO	CHECKED BY	DATE
AB-CDXXML-CDHL-QDXXX	Rita	2020-01-09
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-09

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9P	PVC	7.6	20	AB-CD09ML-CDHL-QDXXX
8P		7.2		AB-CD08ML-CDHL-QDXXX
7P		6.8		AB-CD07ML-CDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB- CD XX M L - CD H L - Q D XXX



XX: No. Of Pin

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

Pin Out	Pin #	Wire	Pin #	Wire	Pin #	Wire		
7	Orange	橙	8	Green	綠	9	Brown	棕
6	Blue	藍	7	Orange	橙	8	Green	綠
8	Green	綠	6	Blue	藍	7	Orange	橙
4	Yellow	黃	5	Purple	紫	6	Blue	藍
3	Black	黑	4	Yellow	黃	5	Purple	紫
2	Red	紅	3	Black	黑	4	Yellow	黃
1	Brown	棕	2	Red	紅	3	Black	黑
			1	Brown	棕	2	Red	紅
						1	Gray	灰

	C2		C1

Pin Assignments Front View

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

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-09
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CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-09