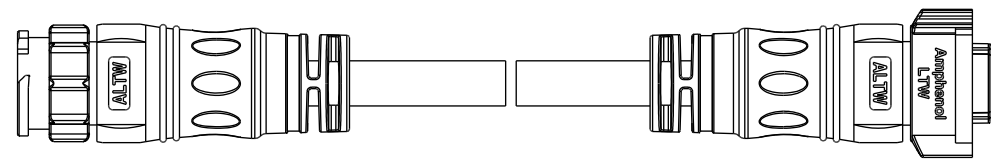
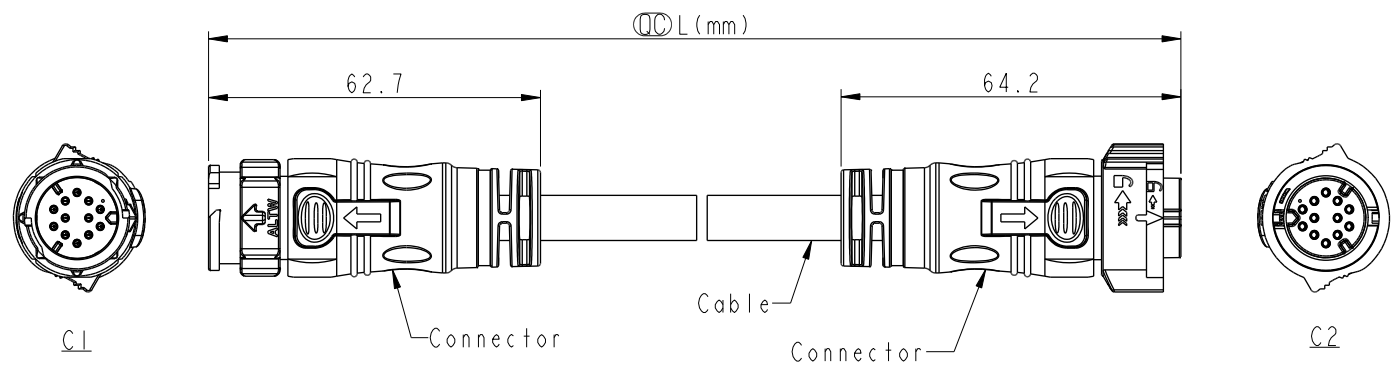


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/09	Ruru	Initial Released
B	C220463	2022/03/29	Ruru	$\triangle B$ X2
C	C230118	2023/02/08	Vicky	$\triangle C$ X2



- Note: $\triangle B$
- * RoHS Compliant
 - * CC 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, 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, C-5A, DB-ENDED MF	
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4
		REV.	C	WC-REV.
			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-CDFL-QDXXX	Rita	2020-01-09
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-09

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1 2 3 4 5 6 7 8



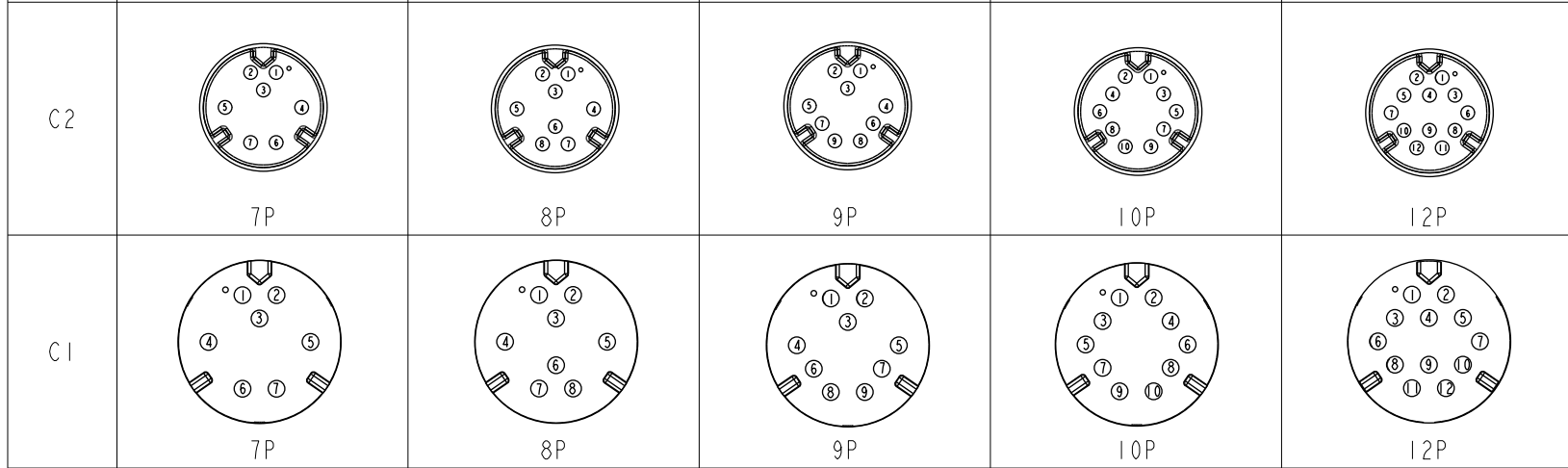
XX: No. Of Pin

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

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

12P	PVC	8.5	20	AB-CD12ML-CDFL-QDXXX
10P		8.5		AB-CD10ML-CDFL-QDXXX
9P		7.6		AB-CD09ML-CDFL-QDXXX
8P		7.2		AB-CD08ML-CDFL-QDXXX
7P		6.8		AB-CD07ML-CDFL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

Pin Out	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire
7	7	Orange 橙	8	Green 綠	9	Brown 棕	10	White 白	12	Light Green 淡綠
6	6	Blue 藍	7	Orange 橙	8	Green 綠	9	Gray 灰	11	Pink 粉紅
8	8	Green 綠	6	Blue 藍	7	Orange 橙	6	Blue 藍	10	White 白
4	5	Yellow 黃	5	Purple 紫	6	Blue 藍	8	Purple 紫	9	Gray 灰
3	4	Black 黑	4	Yellow 黃	5	Purple 紫	7	Blue 藍	8	Purple 紫
2	3	Red 紅	3	Black 黑	4	Yellow 黃	6	Green 綠	7	Blue 藍
1	2	Brown 棕	2	Red 紅	3	Black 黑	5	Yellow 黃	6	Green 綠
	1	Brown 棕	1	Brown 棕	2	Red 紅	4	Orange 橙	5	Yellow 黃
					1	Gray 灰	3	Red 紅	4	Orange 橙
							2	Brown 棕	3	Red 紅
							1	Black 黑	2	Brown 棕
									1	Black 黑



Pin Assignments Front View

UNIT:mm TOLERANCE ± 0.5 mm	TITLE ACC, XLOK, C-5A, DB-ENDED MF		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Ruru	DATE 2020-01-09	
	SCALE 1:2	SIZE A4		SHEET 2 OF 2	DWG NO AB-CDXXML-CDFL-QDXXX	CHECKED BY Rita	DATE 2020-01-09
	REV. C	WC-REV.		QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-09

1 2 3 4 5 6 7 8 W10814-03-0101A2