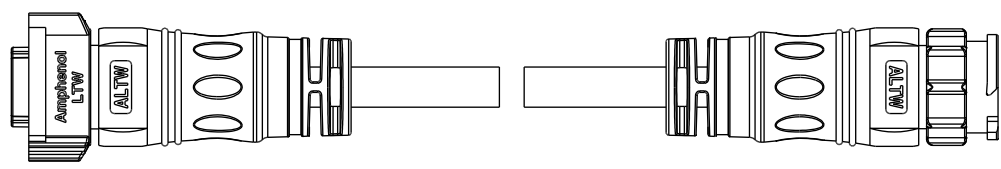
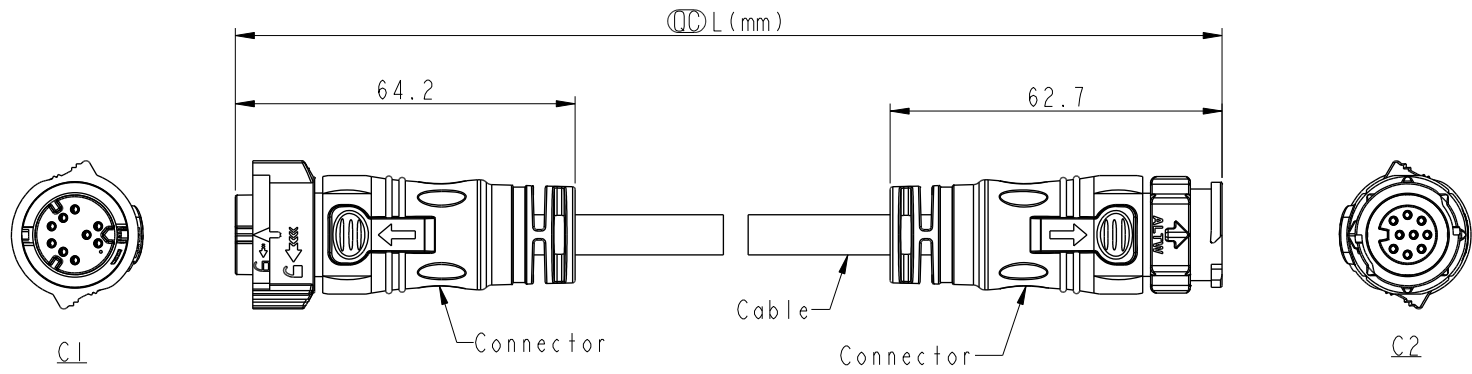


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/08	Ruru	Initial Released
B	C220462	2022/03/29	Ruru	$\triangle B$ X2



- Note: $\triangle B$
- * RoHS Compliant
 - * $\circ L$ Important dimension
 - * C1
 - Waterproof rate: IPX8, mated 1m/24h
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - O-Ring: Rubber, Gray
 - Nut: Thermoplastic, Black
 - 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 FM	
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4
		REV.	B	WC-REV.
			$\circ L$: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-08
DWG NO	CHECKED BY	DATE
AB-CDXXFL-CDHL-QDXXX	Rita	2020-01-08
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-08

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

9P	PVC	7.6	20	AB-CD09FL-CDHL-QDXXX
8P		7.2		AB-CD08FL-CDHL-QDXXX
7P		6.8		AB-CD07FL-CDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB- CD XX F 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	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
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C2									
	7P			8P			9P		
C1									
	7P			8P			9P		
Pin Assignments Front View									

UNIT: mm		
TOLERANCE	± 0.5 mm	

TITLE ACC, XLOK, C-5A, DB-ENDED FM		
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 Ruru	DATE 2020-01-08
DWG NO. AB-CDXXFL-CDHL-QDXXX	CHECKED BY Rita	DATE 2020-01-08
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-08