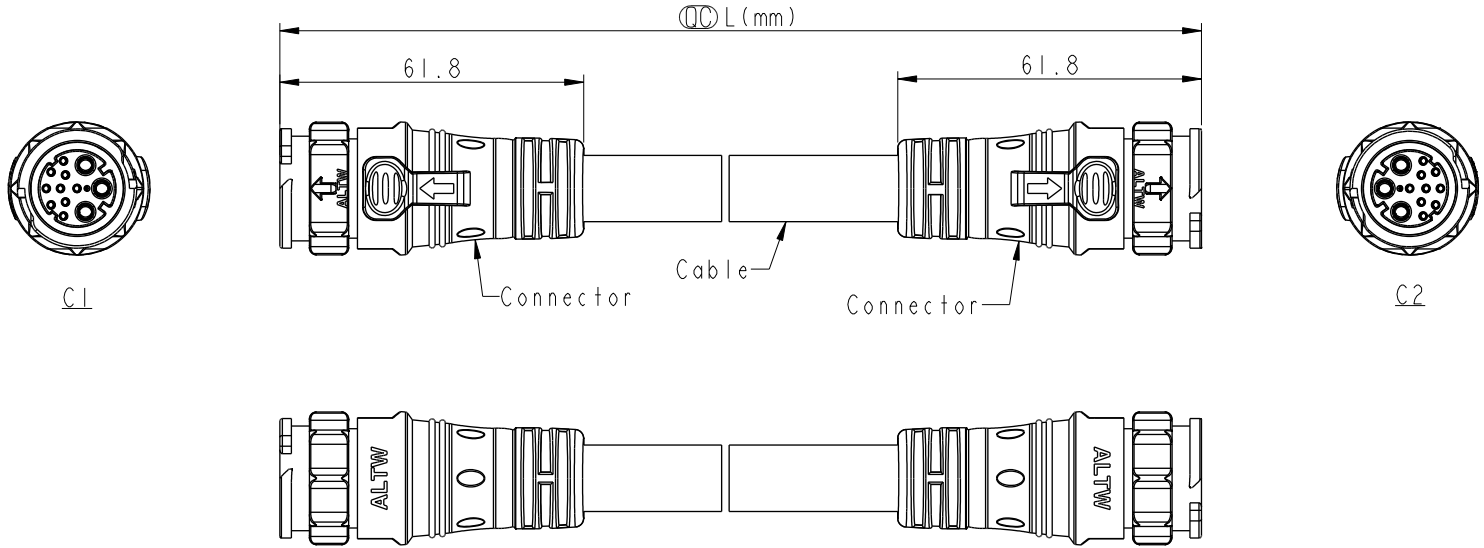


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released
B	C220643	2022/05/04	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X1



Note:  $\triangle B$

- \* RoHS Compliant
- \*  $\odot$  Important dimension
- $\triangle C$  \* Waterproof rate: IP68, mated 1m/24h
- \* Connector
- Housing: Thermoplastic, Black
- Pin: Copper Alloy, Gold Plated
- Outer mold: Thermoplastic, Black
- \* Cable: UL21996, (26#\*4P+D+AL)+12#\*3C+AL, OD=13.5mm, 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	±0.5 mm

TITLE ACC, XLOK, D-20A+5A, DB-ENDED MM		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV.	$\odot$ : Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Ruru	DATE 2020-01-21
DWG NO. AB-DCDXXHL-DCDHL-QFXXX	CHECKED BY Rita	DATE 2020-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-21

1 2 3 4 5 6 7 8

F

E

D

C

B

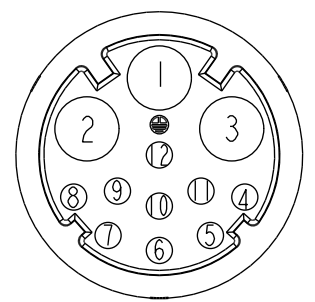
A

AB- DCD XX H L - DCD H L - Q F XXX



XX: No. Of Pin

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



C1 & C2  
 Pin Assignments  
 Front View

12	Drain (26AWG)	地線	
11	Gray (26AWG)	灰	Twist 對線
10	Yellow (26AWG)	黃	
9	Orange (26AWG)	橘	Twist 對線
8	Violet (26AWG)	紫	
7	Blue (26AWG)	藍	Twist 對線
6	Red (26AWG)	紅	
5	Green (26AWG)	綠	Twist 對線
4	White (26AWG)	白	
3	Black (12AWG)	黑	
2	White (12AWG)	白	
1	Green (12AWG)	綠	
Conn.	Wire Color		
Pin Out			

UNIT:mm	
TOLERANCE	
± 0.5 mm	

TITLE ACC, XLOK, D-20A+5A, DB-ENDED MM		
SCALE 1:2	SIZE A4	SHEET 2 OF 2
REV. C	WC-REV.	Inspection item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2020-01-21
DWG NO AB-DCDXXHL-DCDHL-QFXXX	CHECKED BY Rita	DATE 2020-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-21

1 2 3 4 5 6 7 8 W10814-03-001A2