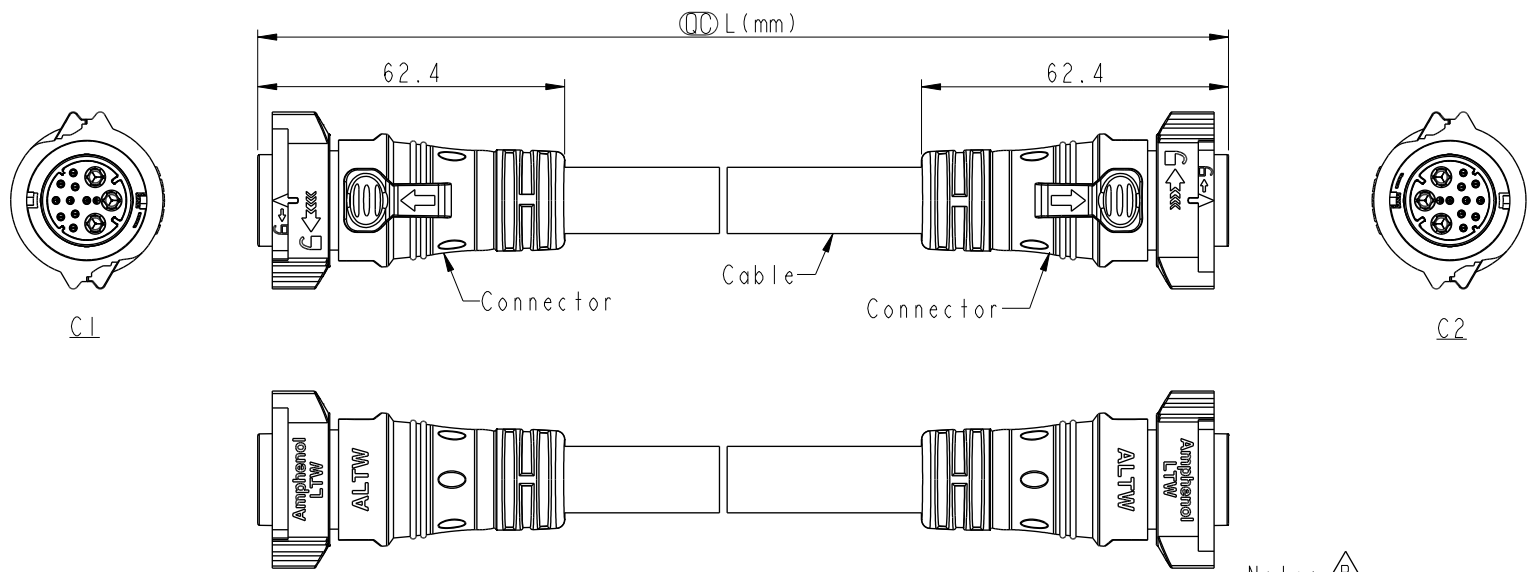


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released
B	C220643	2022/05/03	Ruru	$\triangle B$ X2



- Note:  $\triangle B$
- \* RoHS Compliant
  - \*  $\varnothing$  Important dimension
  - \* Waterproof rate: IPX8, mated 1m/24h
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper Alloy, Gold Plated
    - O-Ring: Rubber, Dark Gray
    - Nut: Thermoplastic, Black
    - 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		TITLE ACC, XLOK, D-20A+5A, DB-ENDED FF
TOLERANCE ±0.5 mm	SCALE 1:2	SIZE A4
	REV. B	WC-REV.
		$\varnothing$ : 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-DCDXXBL-DCDBL-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

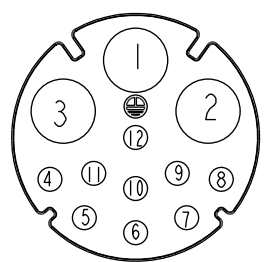
A

AB- DCD XX B L - DCD B 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  
 FF  
 SCALE 1:2 SIZE A4 SHEET 2 OF 2  
 REV. B 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-DCDXXBL-DCDBL-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