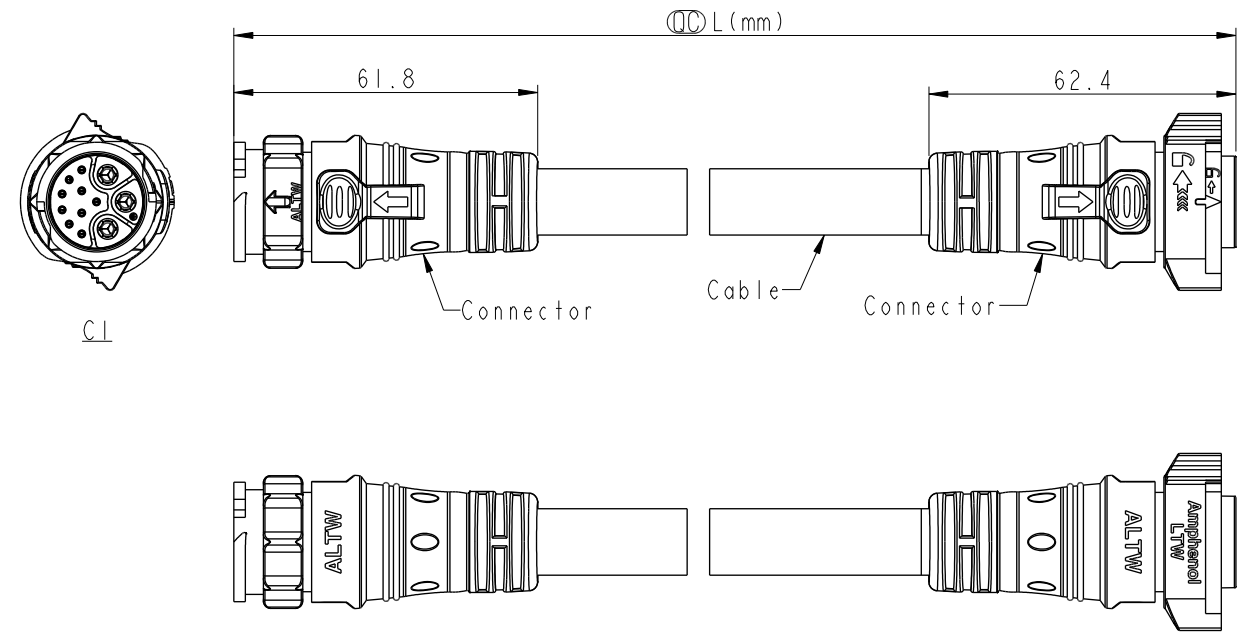


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released
B	C220643	2022/05/05	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X2



- Note:  $\triangle B$
- \* RoHS Compliant
  - \*  $\text{CC}$  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, 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 MF	
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4
		REV.	C	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	2020-01-21
DWG NO	CHECKED BY	DATE
AB-DCDXXML-DCDBL-QFXXX	Rita	2020-01-21
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-21

1 2 3 4 5 6 7 8

F

E

D

C

B

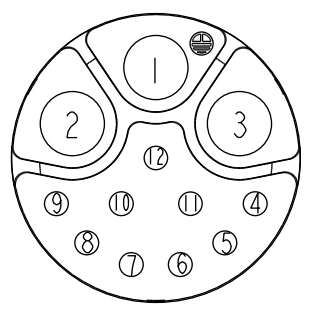
A

AB- DCD XX M L - DCD B L - Q F XXX

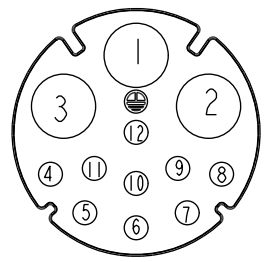


XX: No. Of Pin

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



C1  
Pin Assignments  
Front View



C2  
Pin Assignments  
Front View

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

Twist  
對線  
Twist  
對線  
Twist  
對線  
Twist  
對線

UNIT:mm TOLERANCE ± 0.5 mm

TITLE ACC, XLOK, D-20A+5A, DB-ENDED MF  
 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-DCDXXML-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