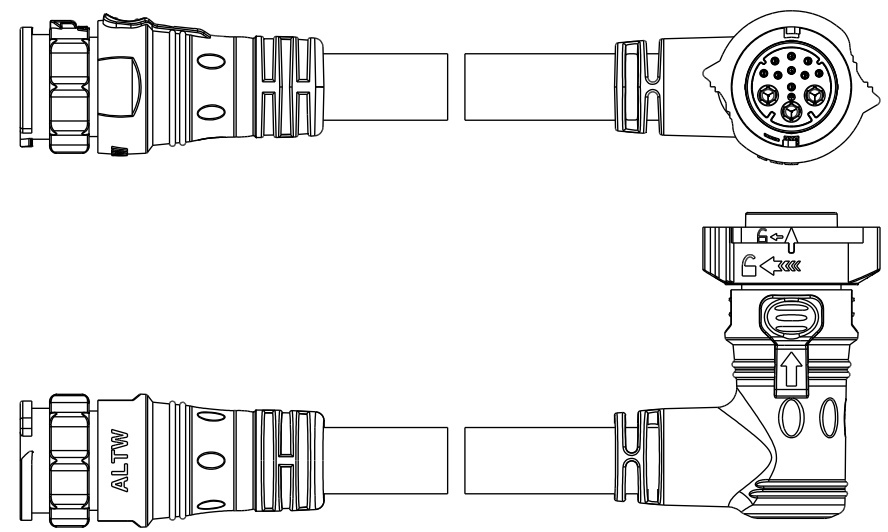
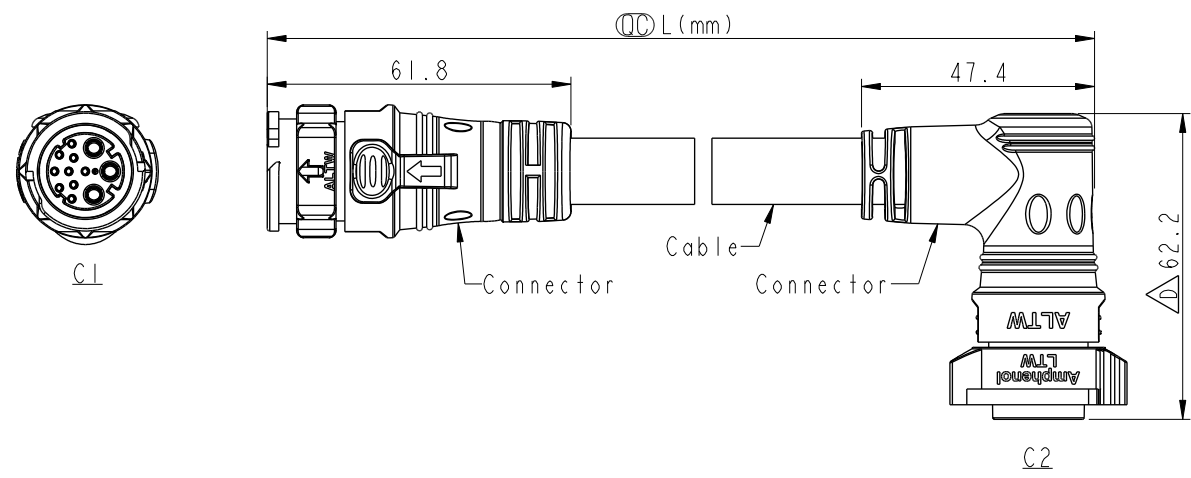


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220643	2022/05/04	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X2
D	C231263	2023/09/27	Ruru	$\triangle D$ X1



Note:  $\triangle B$

- \* RoHS Compliant
- \*  $\text{⌀}$  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	$\text{⌀}$	$\text{⌀}$
TOLERANCE	±0.5 mm	

TITLE ACC, XLOK, D-20A+5A, DB-ENDED MF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. D	WC-REV.	$\text{⌀}$ : 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-DCDBR-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

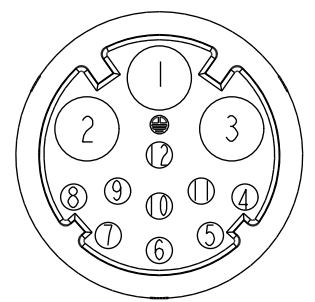
A

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

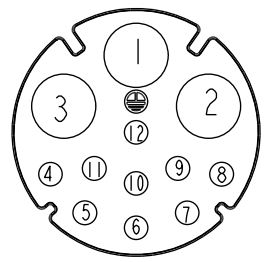


XX: No. Of Pin

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. D 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-DCDBR-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