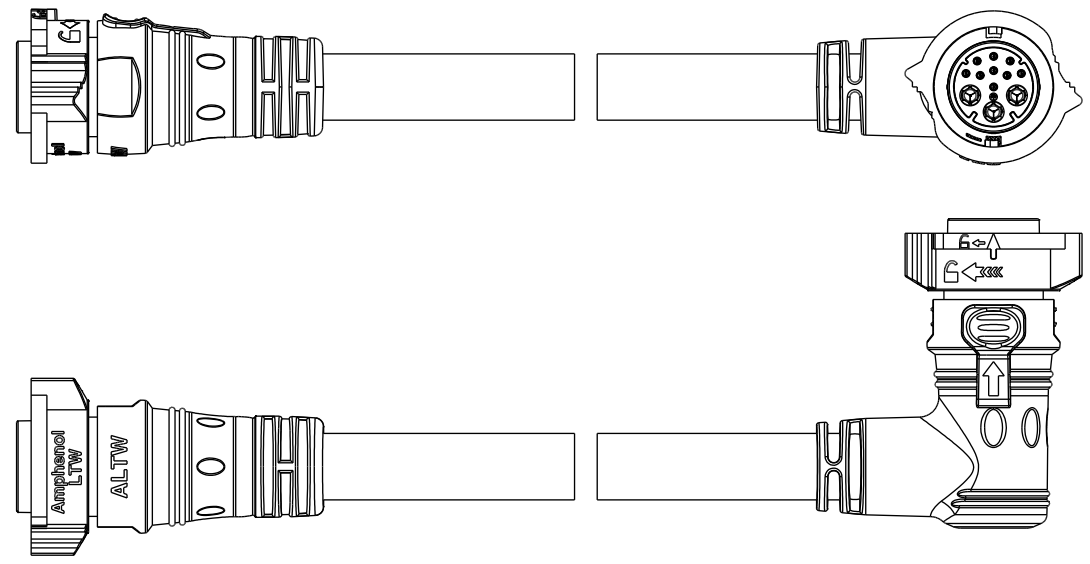
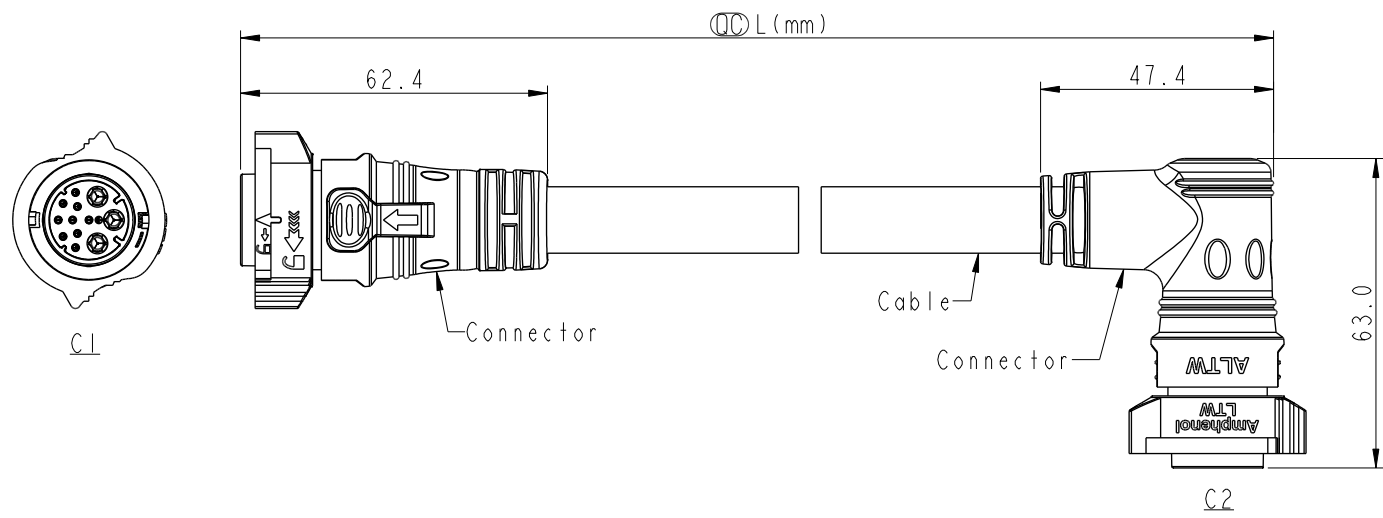


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released



- Note:
- \*  $\varnothing$  Important Dimension.
  - \* Waterproof Rate: IP68, Mated.  
IP68: 1M depth of water in 24 hours.
  - \* Connector: Thermoplastic, Black.
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Cable: UL21996, (26#\*4P+D+AL)+12#\*3C+AL, PVC Jacket, Black, OD13.5
  - \* Cable Length Tolerance:
    - 0.5M: +60/-0mm
    - 01M: +60/-0mm
    - 02~03M: +120/-0mm
    - 04~05M: +160/-0mm
    - 06~10M: ±100mm
    - 11~20M: ±200mm
    - 21~30M: ±300mm
    - 31~99M: ±500mm

UNIT:mm		TITLE
TOLERANCE	$\pm 0.5$ mm	ACC, XLOK, D-20A+5A, DB-ENDED FF
SCALE	1:2	SIZE
REV.	A	WC-REV.
		SHEET
		1 OF 2
		QC: Inspection item

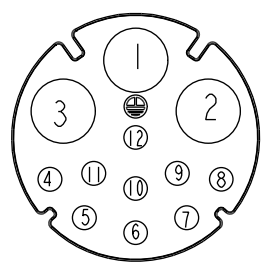
**Amphenol LTW**  
安費諾亮泰企業股份有限公司

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

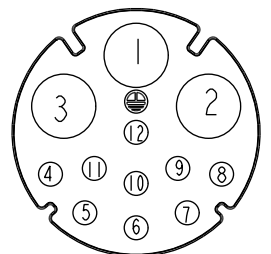
AB- DCD XX B L - DCD B R - Q F XXX

12: 12Pin

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  
FF

SCALE 1:2	SIZE A4	SHEET 2 OF 2
REV. A	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 2020-01-21
DWG NO AB-DCDXXBL-DCDBR-QFXXX	CHECKED BY Rita	DATE 2020-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-21