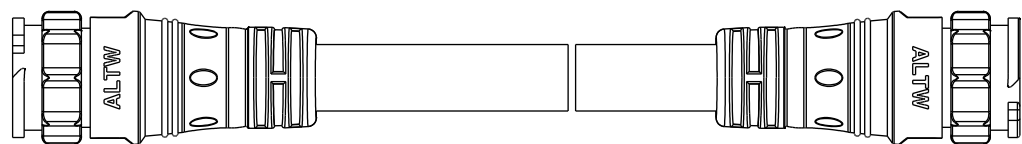
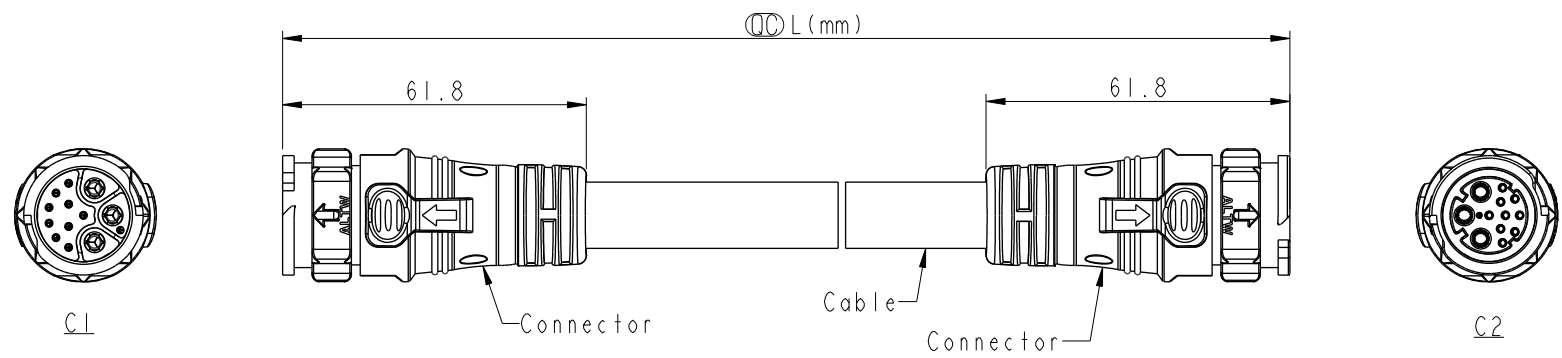


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

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



- Note:
- * $\text{\textcircled{L}}$ 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	
TOLERANCE	±0.5 mm

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

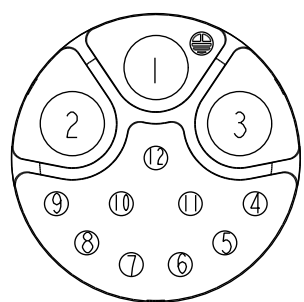
Amphenol LTW
安費諾亮泰企業股份有限公司

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

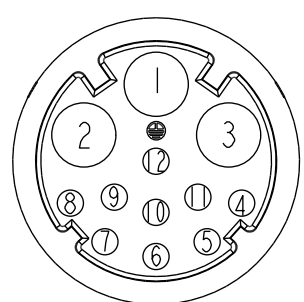
AB- DCD XX M L - DCD H L - Q F XXX

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
MM

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