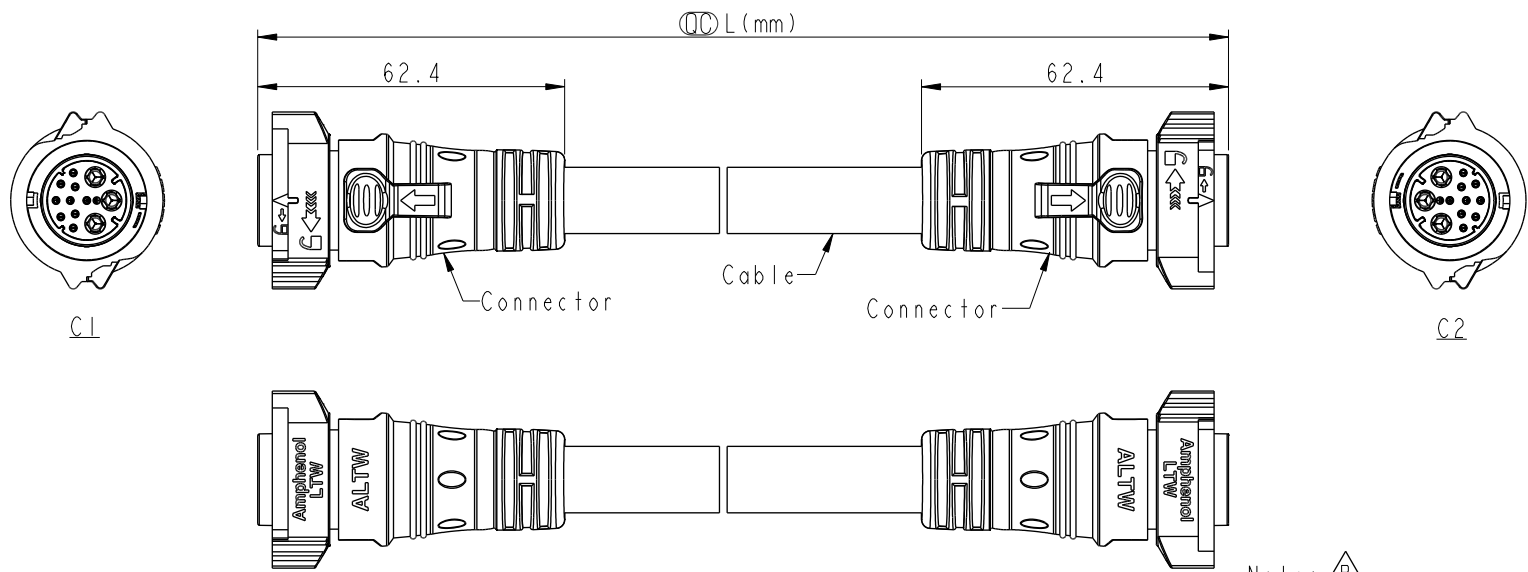


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released
B	C220643	2022/05/03	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X1



- Note: $\triangle B$
- * RoHS Compliant
 - * $\text{\textcircled{L}}$ Important dimension
 - $\triangle C$ * Waterproof rate: IP68, 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. C	WC-REV.
		$\text{\textcircled{L}}$: Inspection item

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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

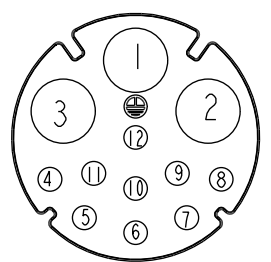
A

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. C	WC-REV.	Ⓞ: Inspection item	

Amphenol LTW
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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

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