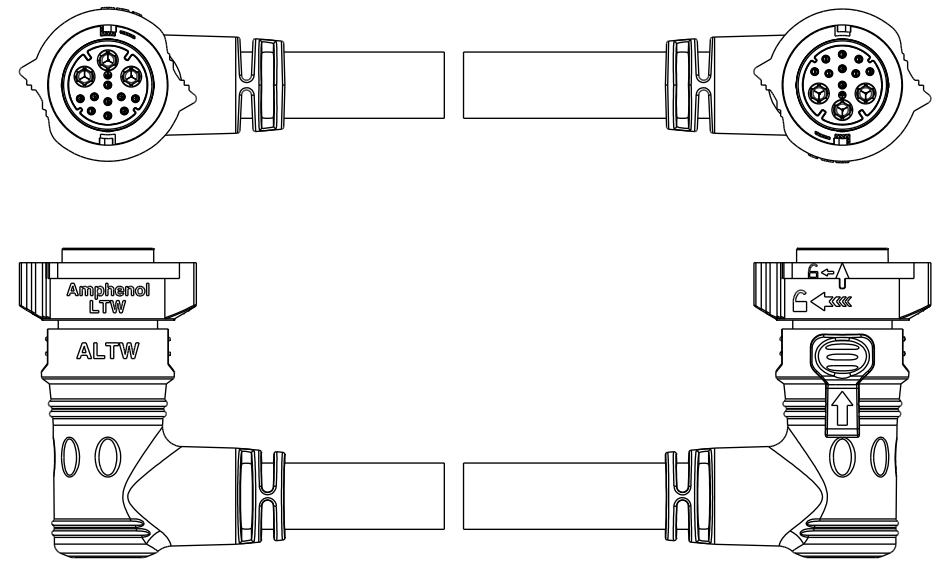
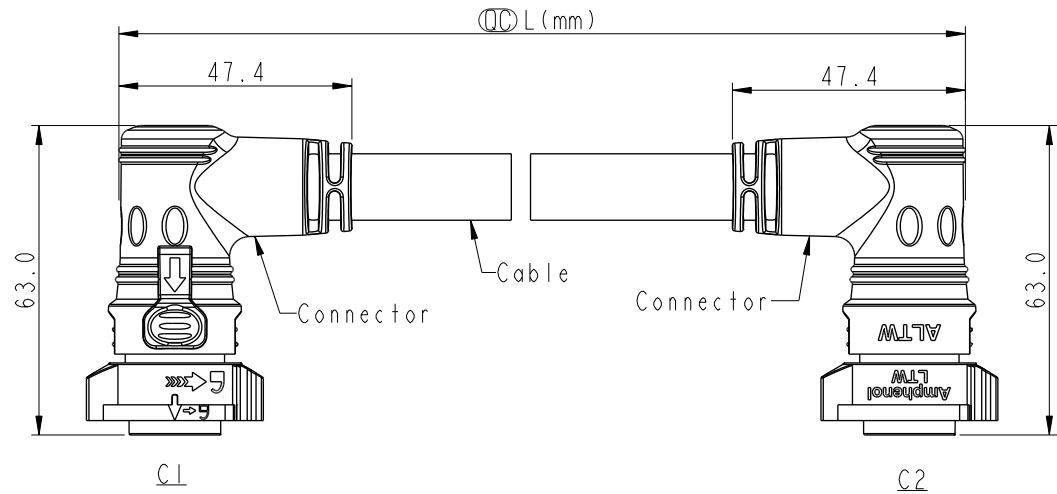


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/21	Ruru	Initial Released
B	C220643	2022/05/03	Ruru	\triangle B X2



Note: \triangle B

- * RoHS Compliant
- * \circ Important dimension
- * Waterproof rate: IPX8, 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
TOLERANCE	± 0.5 mm	ACC, XLOK, D-20A+5A, DB-ENDED FF
SCALE	1:2	SIZE A4
REV.	B	SHEET 1 OF 2
WC-REV.		\circ 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-DCDXXBR-DCDBR-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

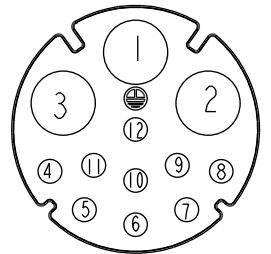
A

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



XX: No. Of Pin (Pin數)

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. B 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-DCDXXBR-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