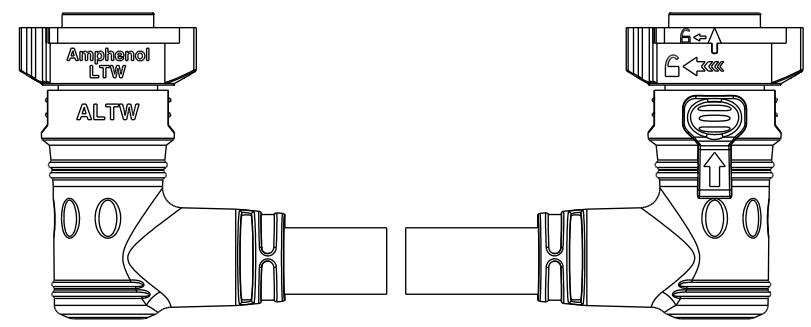
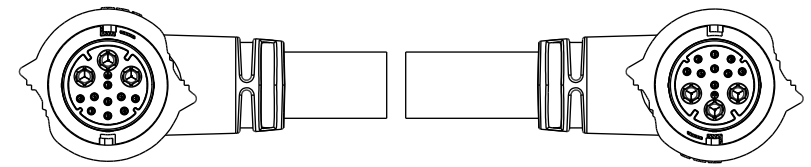
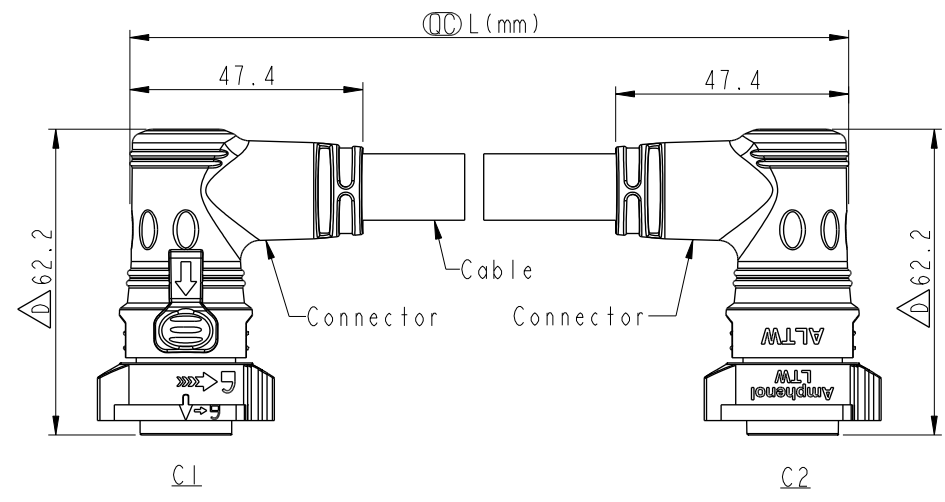


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220643	2022/05/03	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X1
D	C231269	2023/09/27	Ruru	$\triangle D$ X2



- Note: $\triangle A$
- * RoHS Compliant
 - * \odot 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	\odot	∇	TITLE ACC, XLOK, D-20A+5A, DB-ENDED FF
TOLERANCE	± 0.5 mm	SCALE 1:2	SIZE A4
		REV. D	WC-REV.
			\odot : 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

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1 2 3 4 5 6 7 8

F

E


D

C

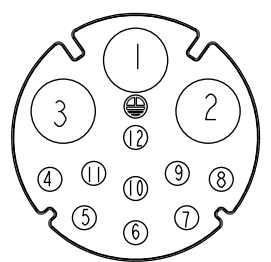
B

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. 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-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

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[MBCC-412](#) [1R3G06A20A120](#) [543031A10M010](#) [884030A09M100](#) [883033A09M020](#)