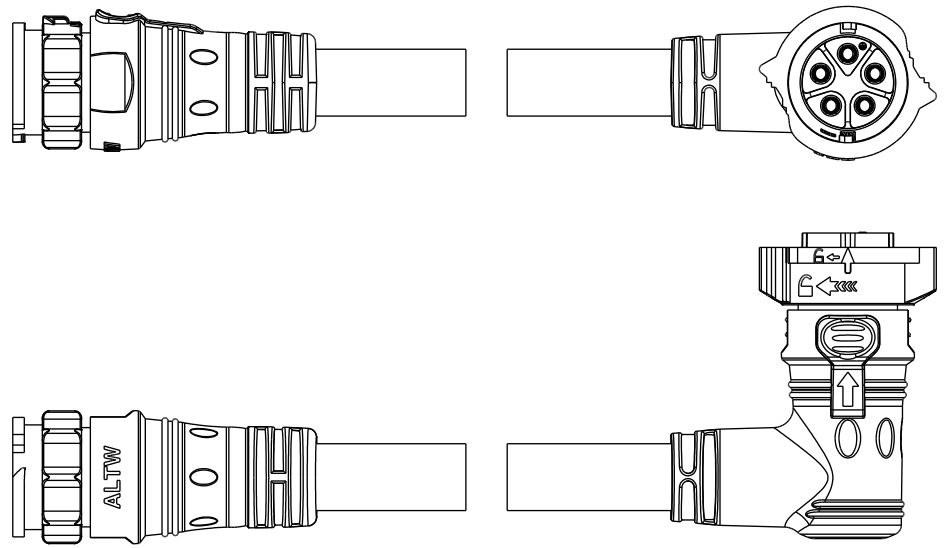
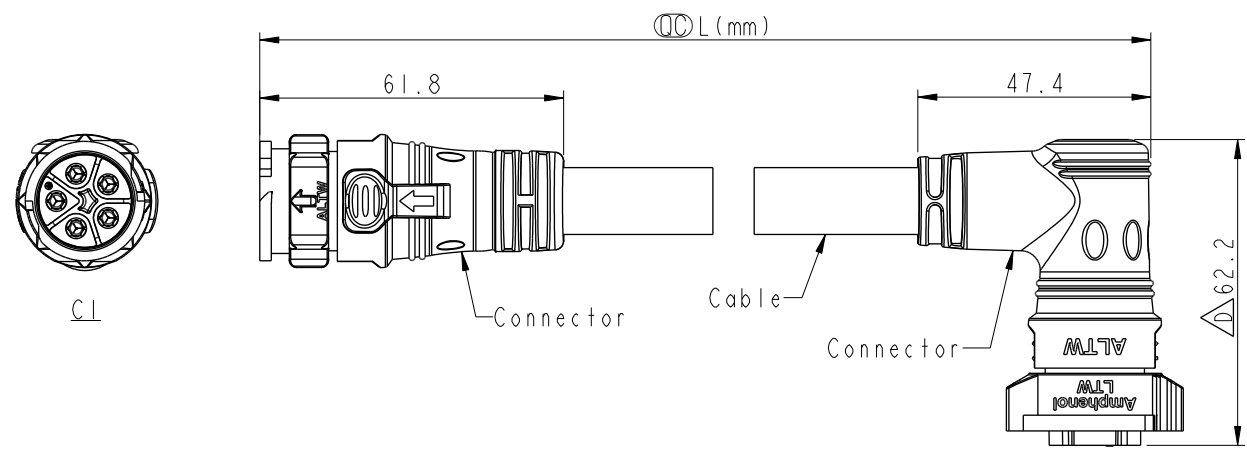


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220438	2022/03/21	Ruru	$\triangle B$ X2
C	C230175	2023/02/10	Vicky	$\triangle C$ X2
D	C231269	2023/09/28	Ruru	$\triangle D$ X1



Note: $\triangle B$

- * RoHS Compliant
- * $\text{\textcircled{C}}$ Important dimension
- * C1
- $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
Outer mold: Thermoplastic, Black
- * C2
- $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper Alloy, Gold Plated
O-Ring: Rubber, Dark Gray
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
- * Cable: SJTW, PVC Jacket, Black
- * Cable length tolerance: 0.5M < L \leq 1M: +60/-0 mm
1M < L \leq 3M: +120/-0 mm
3M < L \leq 5M: +160/-0 mm
5M < L \leq 10M: \pm 100 mm
10M < L \leq 20M: \pm 200 mm
20M < L \leq 30M: \pm 300 mm
30M < L \leq 99M: \pm 500 mm

UNIT: mm		TITLE	ACC, XLOK, D-20A, DB-ENDED MF		
TOLERANCE	± 0.5 mm	SCALE	1:2	SIZE	A4
		REV.	D	WC-REV.	
			$\text{\textcircled{C}}$: Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2020-01-10
DWG NO.	CHECKED BY	DATE
AB-DCXXML-DCFR-QEXXX	Rita	2020-01-10
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-10

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5P	PVC	13.6	12	AB-DC05ML-DCFR-QEXXX
3P		11.7		AB-DC03ML-DCFR-QEXXX
2P		10.7		AB-DC02ML-DCFR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB- DC XX M L - DC F R - Q E XXX



XX: No. Of Pin

XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

Pin Out	2	3	4	5	
Wire	White 白	Green 綠	Red 紅	Brown 棕	
Wire	Black 黑	White 白	Green 綠	Red 紅	
Wire	Black 黑	Black 黑	White 白	Black 黑	
Pin #	Wire	Pin #	Wire	Pin #	Wire
C2					
C1					

Pin Assignments Front View

UNIT:mm	
TOLERANCE	± 0.5 mm

TITLE ACC, XLOK, D-20A, DB-ENDED MF			
SCALE 1:2	SIZE A4	SHEET 2 OF 2	
REV. D	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 2020-01-10
DWG NO AB-DCXXML-DCFR-QEXXX	CHECKED BY Rita	DATE 2020-01-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-10