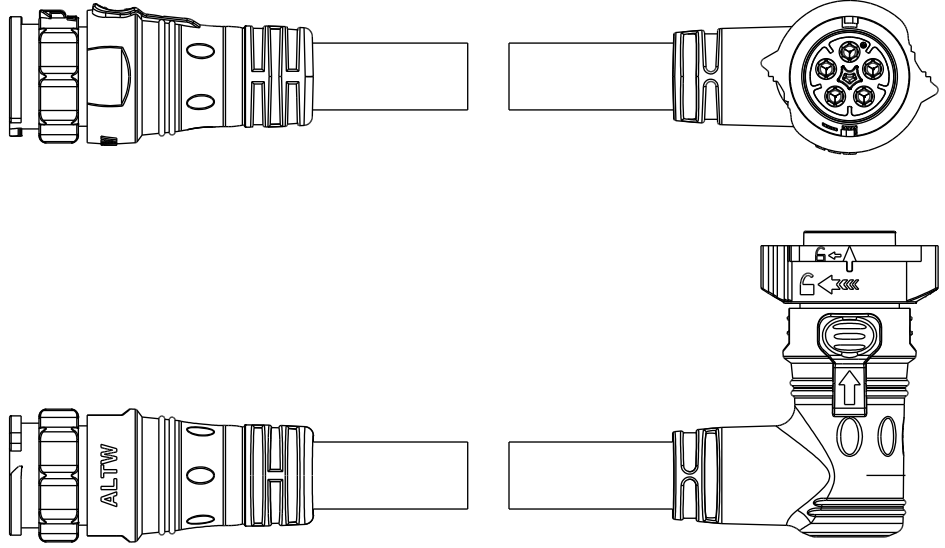
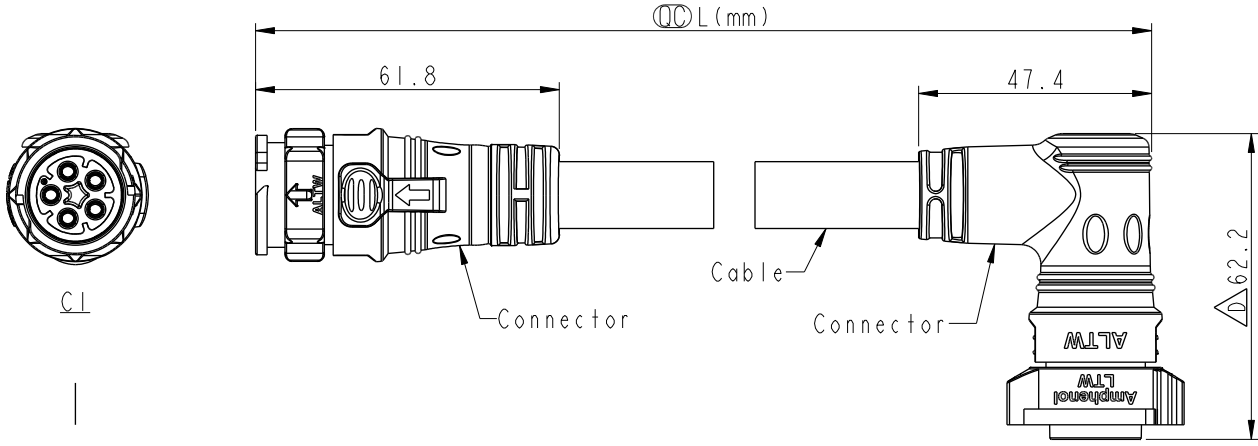


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220438	2022/03/21	Ruru	$\triangle B$ X2
C	C230174	2023/02/10	Vicky	$\triangle C$ X2
D	C231269	2023/09/28	Ruru	$\triangle D$ X1



- Note: $\triangle A$
- * RoHS Compliant
 - * \odot 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		
TOLERANCE	± 0.5 mm	

TITLE ACC, XLOK, D-20A, DB-ENDED MF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
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 2020-01-13
DWG NO. AB-DCXXHL-DCBR-QEXXX	CHECKED BY Rita	DATE 2020-01-13
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-13



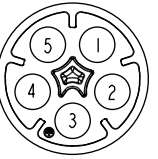
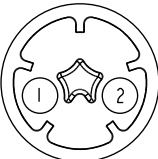

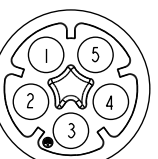
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5P	PVC	13.6	12	AB-DC05HL-DCBR-QEXXX
3P		11.7		AB-DC03HL-DCBR-QEXXX
2P		10.7		AB-DC02HL-DCBR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.


AB- DC XX H L - DC B 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	
Pin #	Wire	Pin #	Wire	Pin #	Wire
	2 White 白 1 Black 黑	3 Green 綠 2 White 白 1 Black 黑	3 Green 綠 2 White 白 1 Black 黑	5 Brown 棕 4 Red 紅 3 Green 綠 2 White 白 1 Black 黑	
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. : Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2020-01-13
DWG NO AB-DCXXHL-DCBR-QEXXX	CHECKED BY Rita	DATE 2020-01-13
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-13