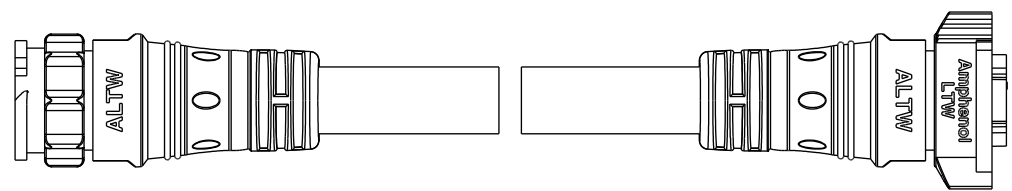
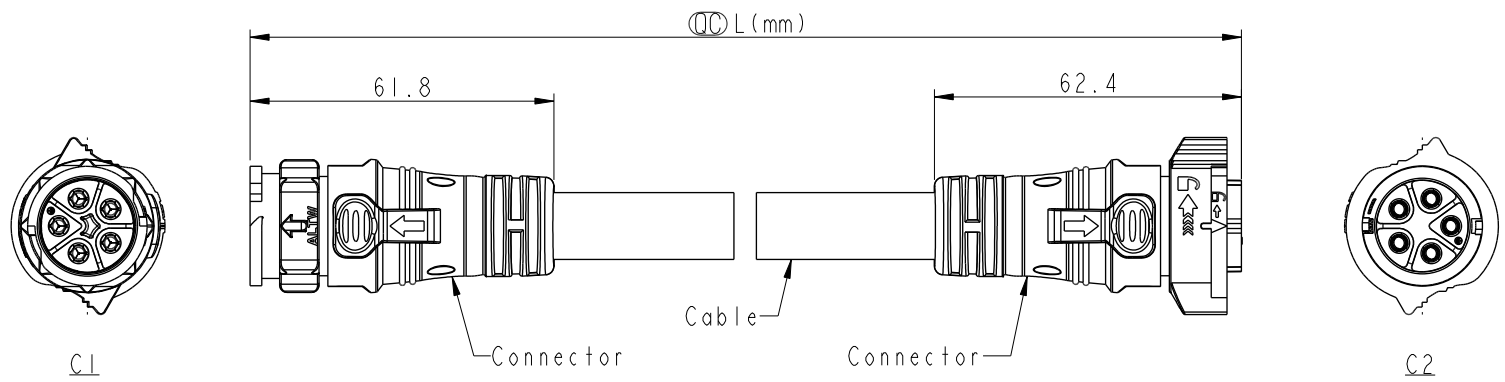


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/10	Ruru	Initial Released
B	C220438	2022/03/21	Ruru	△B X2
C	C230174	2023/02/10	Vicky	△C X2



- Note: △B
- \* RoHS Compliant
  - \* Ⓞ Important dimension
  - \* C1
  - △C Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper Alloy, Gold Plated  
Outer mold: Thermoplastic, Black
  - \* C2
  - △C Waterproof rate: IP68, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper Alloy, Gold Plated  
O-Ring: Rubber, Dark Gray  
Nut: Thermoplastic, Black
  - \* Cable: SJTW, 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		
TOLERANCE	±0.5 mm	

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

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

AB- DC XX M L - DC F L - 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
Wire	Black 黑	Black 黑	Black 黑	Black 黑
Pin #	Pin #	Pin #	Pin #	Pin #
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. C	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-DCFL-QEXXX	CHECKED BY Rita	DATE 2020-01-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-10