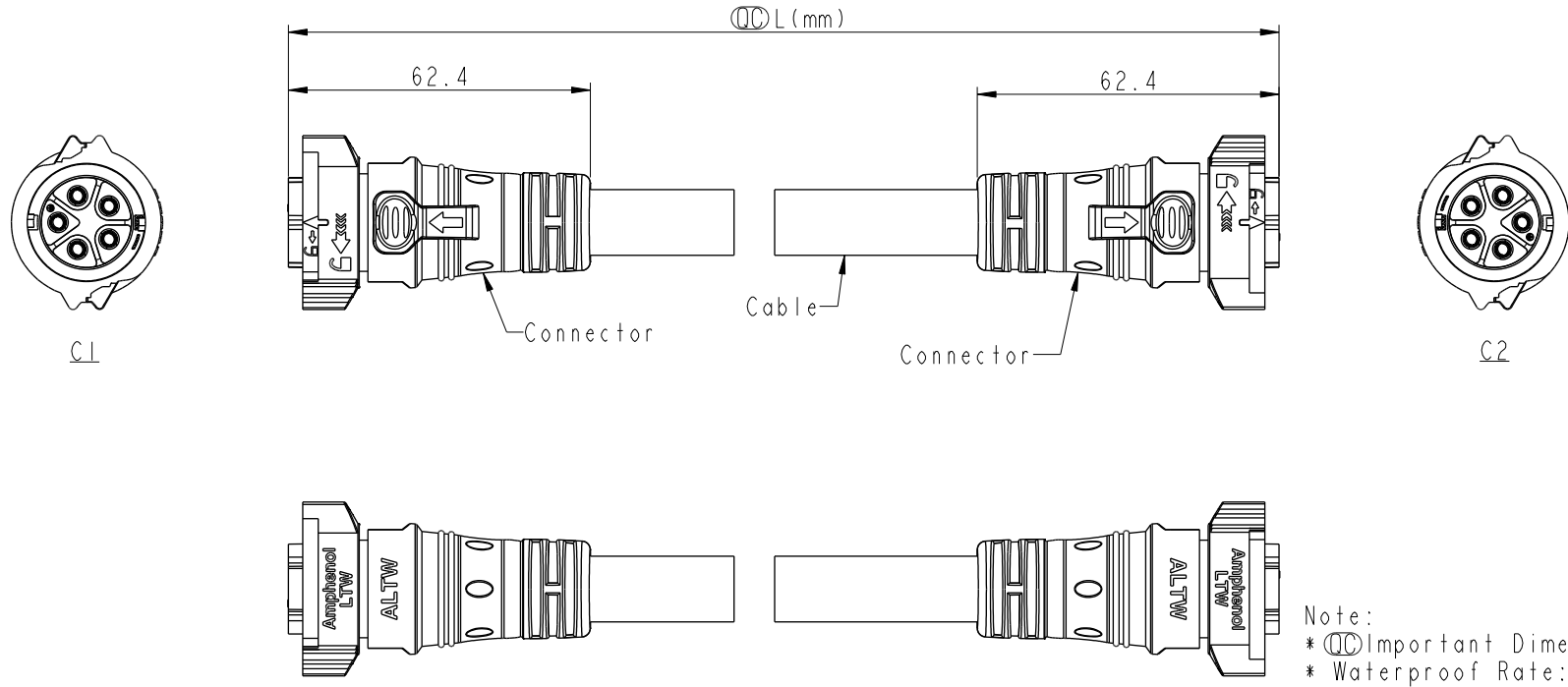


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/13	Ruru	Initial Released



- Note:
- \*  $\varnothing$  Important Dimension.
  - \* Waterproof Rate: IP68, Mated.  
IP68: 1M depth of water in 24 hours.
  - \* Connector: Thermoplastic, Black.
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Cable: SJTW, PVC Jacket, Black.
  - \* Cable Length Tolerance:
    - 0.5M: +60/-0mm
    - 01M: +60/-0mm
    - 02~03M: +120/-0mm
    - 04~05M: +160/-0mm
    - 06~10M: ±100mm
    - 11~20M: ±200mm
    - 21~30M: ±300mm
    - 31~99M: ±500mm

UNIT: mm		TITLE
TOLERANCE	$\pm 0.5$ mm	ACC, XLOK, D-20A, DB-ENDED FF
SCALE	1:2	SIZE A4
REV.	A	SHEET 1 OF 2
WC-REV.		$\varnothing$ : Inspection item

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ITEM NO.	DRAWN BY	DATE
	Ruru	2020-01-13
DWG NO.	CHECKED BY	DATE
AB-DCXXFL-DCFL-QEXXX	Rita	2020-01-13
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-13

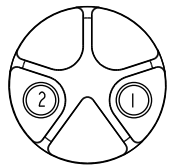
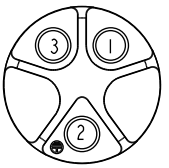
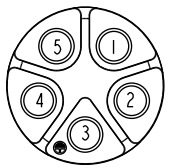
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5P		PVC	13.6	12	AB-DC05FL-DCFL-QEXXX
3P			11.7		AB-DC03FL-DCFL-QEXXX
2P			10.7		AB-DC02FL-DCFL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.	


AB- DC XX FL - DC FL - Q E XXX


02: 2Pin  
03: 3Pin  
05: 5Pin

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

Pin Out	Pin #	Wire	Pin #	Wire	Pin #	Wire
2 White 白 1 Black 黑	2	White 白 Black 黑	3 Green 綠 2 White 白 1 Black 黑	Green 綠 White 白 Black 黑	5 Brown 棕 4 Red 紅 3 Green 綠 2 White 白 1 Black 黑	Brown 棕 Red 紅 Green 綠 White 白 Black 黑
C1 & C2						
	2P		3P		5P	

Pin Assignments Front View

UNIT:mm   
TOLERANCE  
± 0.5 mm

TITLE ACC, XLOK, D-20A, DB-ENDED  
FF  
SCALE 1:2 SIZE A4 SHEET 2 OF 2  
REV. A 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-DCXXFL-DCFL-QEXXX	CHECKED BY Rita	DATE 2020-01-13
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-13