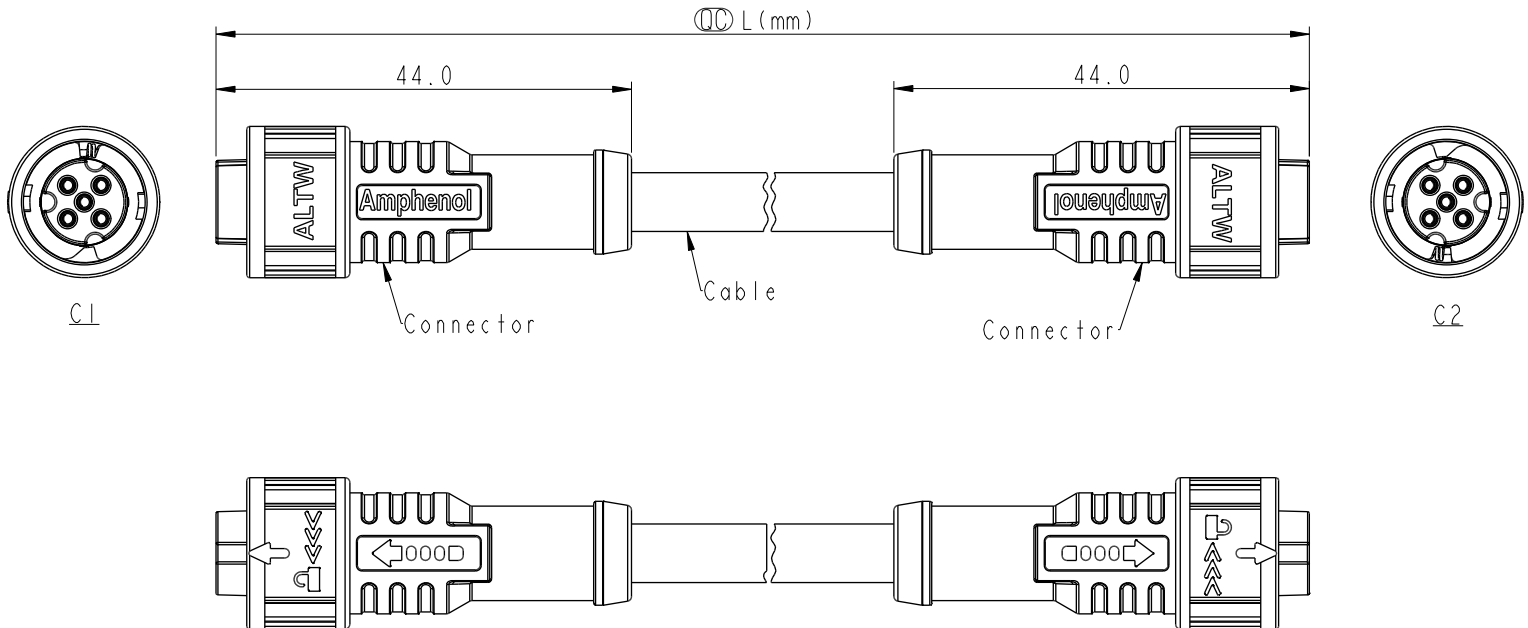


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released



- Note:
- \*  $\varnothing$  Important Dimension
  - \* Waterproof Rate: IP68, Mated  
IP68: 1M depth of water in 24hours
  - \* Connector: Thermoplastic, Black
  - \* Pin: Copper Alloy, Gold Plated
  - \* Cable: UL21388, 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 ACC, XLOK, A-5A, DB-ENDED FF
TOLERANCE ±0.5mm	SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. A	WC-REV. .0	$\varnothing$ : Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Vicky	DATE 2020-01-20
DWG NO. AB-ADXXFL-ADFL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

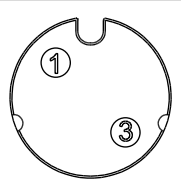
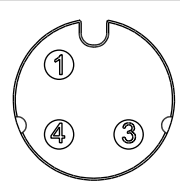
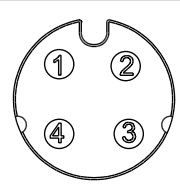
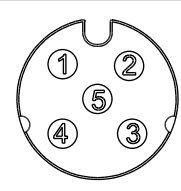
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

5P	PVC	6.2	20	AB-AD05FL-ADFL-QDXXX
4P		6.0		AB-AD04FL-ADFL-QDXXX
3P		5.5		AB-AD03FL-ADFL-QDXXX
2P		5.5		AB-AD02FL-ADFL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.


AB-AD XX FL-ADFL-QD XXX

02: 2Pin  
03: 3Pin  
04: 4Pin  
05: 5Pin

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

Pin Out	3 Brown 1 Black	3 Red 4 Brown 1 Black	4 Orange 3 Red 2 Brown 1 Black	5 Yellow 4 Orange 3 Red 2 Brown 1 Black
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
CI & C2				
	2P	3P	4P	5P


Pin Assignments Front View

UNIT:mm 

TOLERANCE  
±0.5mm

TITLE  
ACC, XLOK, A-5A, DB-ENDED  
FF

SCALE 1:1 SIZE A4 SHEET 2 OF 2

REV. A WC-REV. .0  Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
DWG NO AB-ADXXFL-ADFL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20