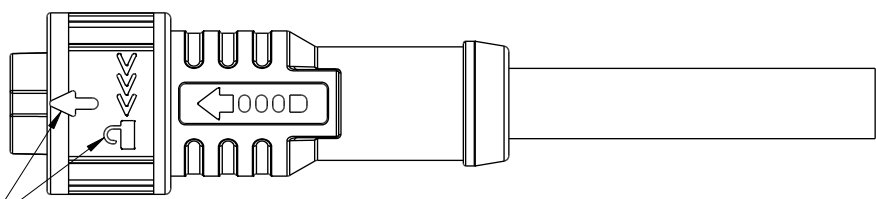
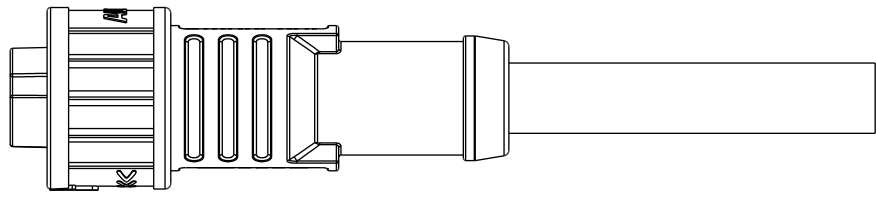
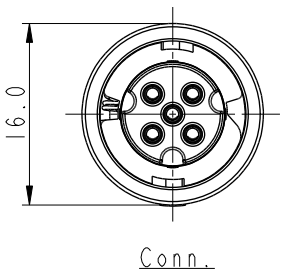
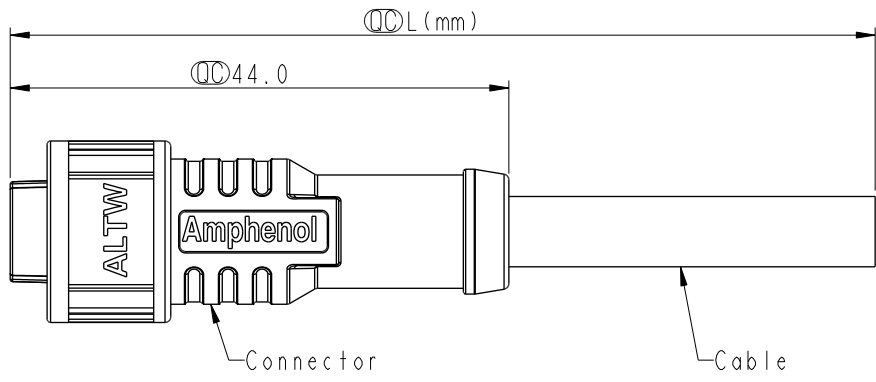


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	CI91495	2019/09/02	Allen Pan	Modify Pin Out
C	CI92012	2019/11/18	Allen Pan	$\triangle C$ X4
D	C220487	2022/03/30	Vicky	$\triangle D$ X6



Note:

- \* RoHS Compliant
- \*  $\varnothing$  Important dimension
- \* Waterproof rate: IPX8, mated 1m/24h
- \* Connector
  - Housing: Thermoplastic, Black
  - Pin: Copper alloy, Gold plated
  - O-Ring: Rubber, Black
  - Nut: Thermoplastic, Black
  - Outer mold: Thermoplastic, Black
- \* Cable: UL21388, PVC Jacket, Black
- \* Cable length tolerance: 1M: +50/-0 mm

1M < L ≤ 3M	+100/-0 mm
3M < L ≤ 5M	+150/-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	±0.5mm	

TITLE XLOK, A-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK			$\triangle D$
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. D	WC-REV.	$\varnothing$ : Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Gill Lai	DATE 2019-09-02
DWG NO $\triangle C$ AD-XXBFFM-QL8DXX	CHECKED BY Sam Ho	DATE 2019-09-02
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2019-09-02

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1 2 3 4 5 6 7 8

F	5P	6.2	20	AD-05BFFM-QL8DXX
	4P	6.0		AD-04BFFM-QL8DXX
	3P	5.5		AD-03BFFM-QL8DXX
	2P	5.5		AD-02BFFM-QL8DXX
△	Contacts	Cable OD	AWG	Item No.



AD-XXBFFM-QL8DXX  
 XX: No. Of Pin  
 XX: 01~99Meters  
 01: 01Meter  
 02: 02Meters  
 .  
 99: 99Meters

C	Pin Out	3 Brown 棕 1 Black 黑	3 Red 紅 4 Brown 棕 1 Black 黑	4 Orange 橘 3 Red 紅 2 Brown 棕 1 Black 黑	5 Yellow 黃 4 Orange 橘 3 Red 紅 2 Brown 棕 1 Black 黑
		Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
B	Conn.				
		2P	3P	4P	5P

△ Pin Assignments Front View

A	UNIT:mm		TITLE	△	
	TOLERANCE	±0.5mm	XLOK, A-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK		
	SCALE	3:2	SIZE		A4
	REV.	D	WC-REV.		
			SHEET	2 OF 2	
			QC	Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Gill Lai	2019-09-02
DWG NO	CHECKED BY	DATE
△ AD-XXBFFM-QL8DXX	Sam Ho	2019-09-02
CUSTOMER	APPROVED BY	DATE
ALTW	Fred Lee	2019-09-02

1 2 3 4 5 6 7 8 W10814-03-0001A2