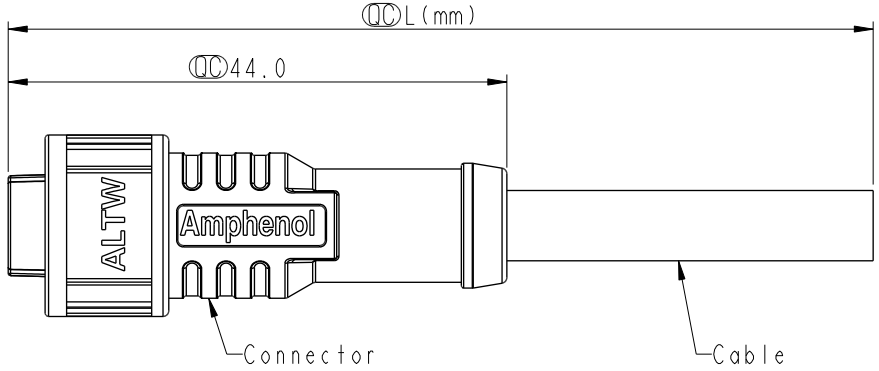
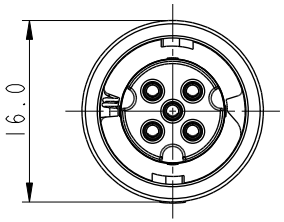
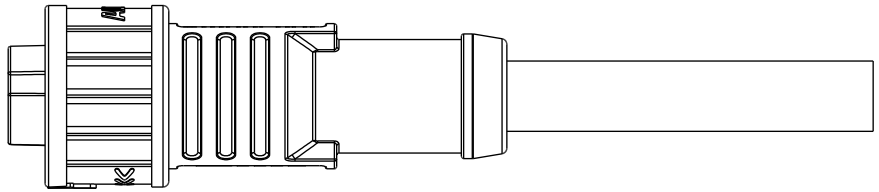
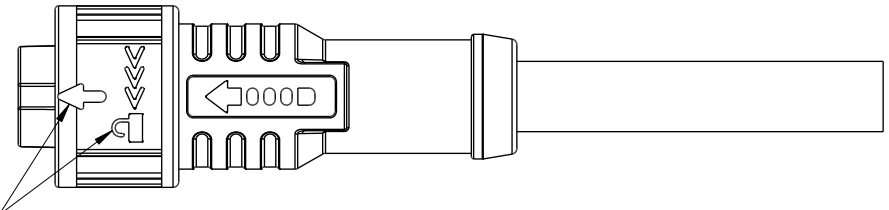
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C192012	2019/11/18	Allen Pan	C X4
D	C220487	2022/03/30	Vicky	D X6
E	C230091	2023/02/02	Ruru	E X1





Conn.





C D
Note:
* RoHS Compliant
* QC Important dimension
E * Waterproof rate: IP68, 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	TITLE: XLOK, A-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK (D)	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
TOLERANCE ±0.5mm	SCALE 3:2 / SIZE A4 / SHEET 1 OF 2		DWG NO (C) AD-XXBFFM-QL8DXX	CHECKED BY: Sam Ho	DATE: 2019-09-02
	REV. E / WC-REV.	QC: Inspection item	CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2019-09-02

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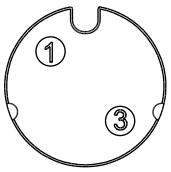
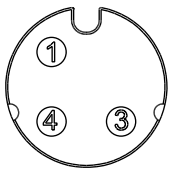
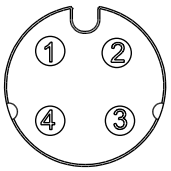
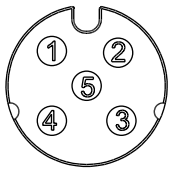
Contacts	Cable OD	AWG	Item No.
5P	6.2	20	AD-05BFFM-QL8DXX
4P	6.0		AD-04BFFM-QL8DXX
3P	5.5		AD-03BFFM-QL8DXX
2P	5.5		AD-02BFFM-QL8DXX

AD-XXBFFM-QL8DXX

XX: No. Of Pin

XX: 01~99Meters
01: 01Meter
02: 02Meters
:
99: 99Meters

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

Pin Assignments Front View

UNIT: mm

TOLERANCE ±0.5mm

TITLE: XLOK, A-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK

SCALE 3:2 | SIZE A4 | SHEET 2 OF 2

REV. E | WC-REV.

QC: 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 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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