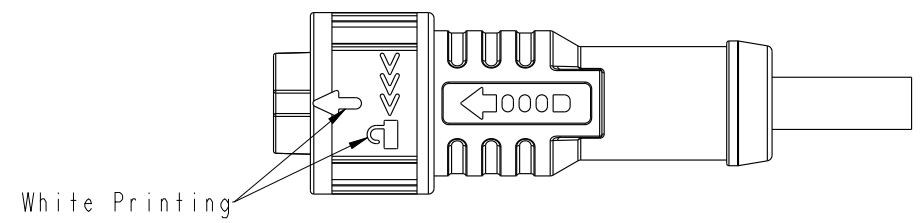
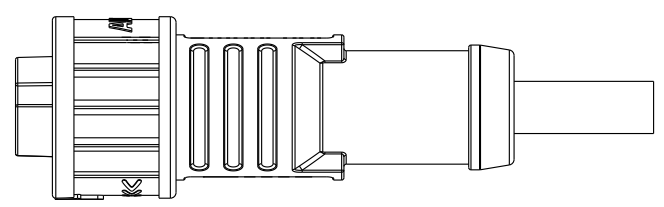
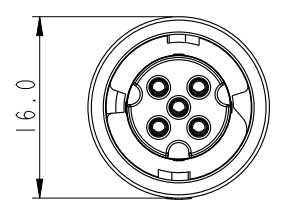
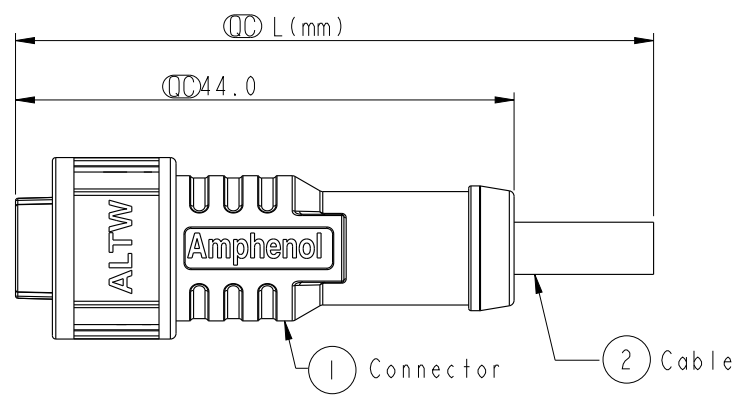


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1870047	2018-07-09	Ouyang	Update specifications
C		2018-07-23	Ouyang	Change note

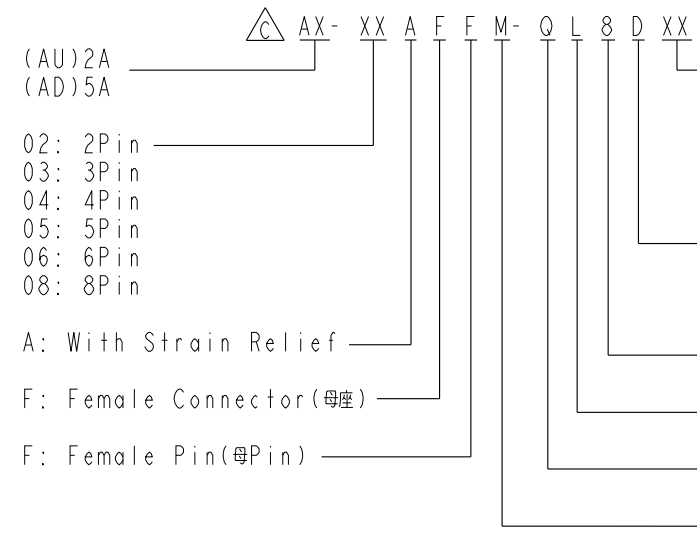


- Note: \triangle
- * $\text{\textcircled{C}}$ Important Dimension To Check.
 - * Waterproof Rate: IP68(Mated)
 - * Flame Class: UL94V-0 (UV Resistance)
 - * Housing: Nylon+GF, Black.
 - * Female Pin: Copper Alloy, Gold Plated.
 - * O-Ring: Silicone, Black \triangle
 - * Rated Current: 2~5Pin 5A(300V)
6~8Pin 2A(30V)
 - * Cable Length Tolerance: 01M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

UNIT:mm TOLERANCE ±0.5mm	TITLE X-Lok A-Size Molding F Conn F Pin		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO AX-XXAFFM-QL8DXX	DRAWN BY Ouyang	DATE 2018-07-23		
	SCALE 3:2	SIZE A4			SHEET 1	OF 2	DWG NO AX-XXAFFM-QL8DXX	CHECKED BY Mafei	DATE 2018-07-23
	REV. C	WC-REV. .0			$\text{\textcircled{C}}$: Inspection item		CUSTOMER ALTW	APPROVED BY Jerry	DATE 2018-07-23

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REV.	ECN NO.	DATE	SIGN	DESCRIPTION



- XX: 01~99Meters
- 01: 01Meter
- 02: 02Meters
- ...
- 99: 99Meters
- A: UL2464 Cable-Upon request
- B: UL20549 Cable, Black(PUR黑色外被線材)
- C: UL2517 Cable, Black(PVC黑色外被線材)
- D: UL21388 Cable-Data Group
- 8: IP68(防水等級68)
- L: Straight(180°線端)
- Q: Push Lock
- M: Molding Type(射出成型)



2PIN	3PIN	4PIN	5PIN	6PIN	8PIN
CABLE: 20AWG*2C+AL/MY PIN OUT: 1.Black 3.Brown	CABLE: 20AWG*3C+AL/MY PIN OUT: 1.Black 4.Brown 3.Red	CABLE: 20AWG*4C+AL/MY PIN OUT: 1.Black 2.Brown 3.Red 4.Orange	CABLE: 20AWG*5C+AL/MY PIN OUT: 1.Black 2.Brown 3.Red 4.Orange 5.Yellow	CABLE: 24AWG*6C+AL/MY PIN OUT: 1.Black 2.Brown 3.Red 4.Orange 7.Yellow 6.Green	CABLE: 24AWG*8C+AL/MY PIN OUT: 1.Black 2.Brown 3.Red 4.Orange 5.Yellow 7.Blue 8.Purple
AD-02AFFM-QL8DXX	AD-03AFFM-QL8DXX	AD-04AFFM-QL8DXX	AD-05AFFM-QL8DXX	AU-06AFFM-QL8DXX	AU-08AFFM-QL8DXX

UNIT:mm		TITLE X-Lok A-Size Molding F Conn F Pin		
TOLERANCE ±0.5mm		SCALE 3:2	SIZE A4	SHEET 2 OF 2
REV. C	WC-REV. .0	QC: Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO AX-XXAFFM-QL8DXX	DRAWN BY Ouyang	DATE 2018-07-23
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CUSTOMER ALTW	APPROVED BY Jerry	DATE 2018-07-23