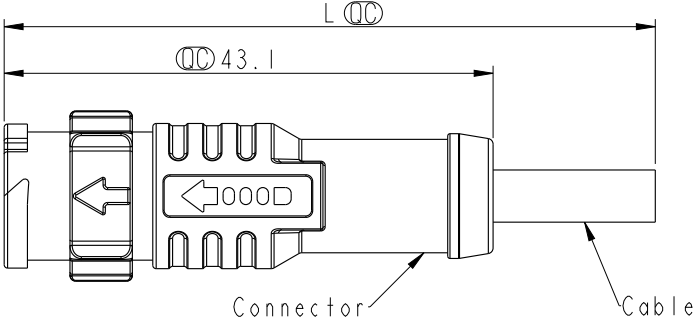
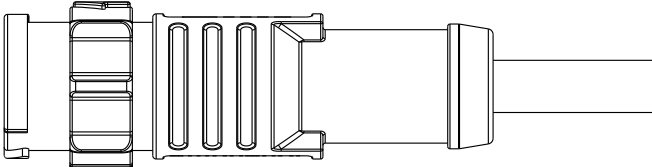
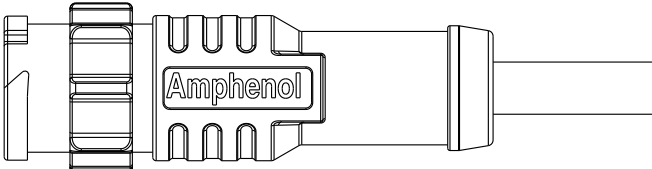
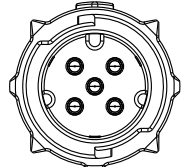
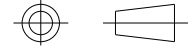
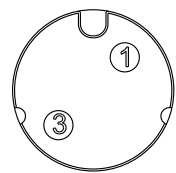
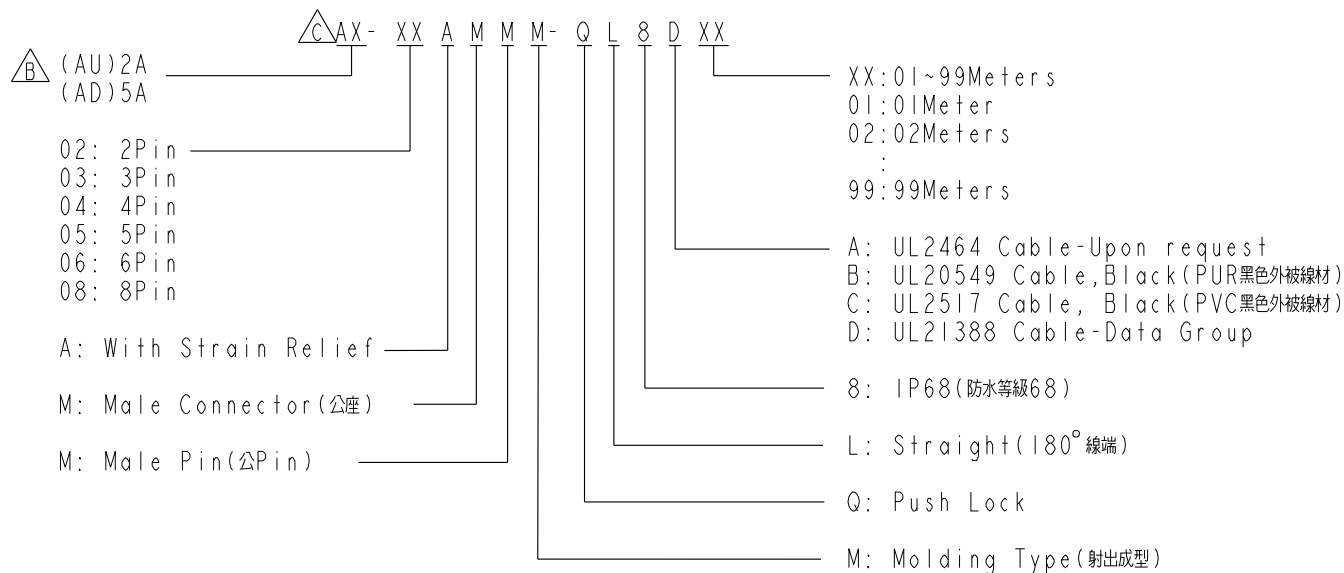


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F					REV.	ECN NO.	DATE	SIGN	DESCRIPTION
					B	LEN1870048	2018-07-09	Ouyang	Update specifications
					C		2018-07-23	Ouyang	Update specifications
E									
D									
C									
B									
A									
UNIT:mm				TITLE		DRAWN BY		DATE	
TOLERANCE				X-Lok A-Size Molding M Conn M Pin		Ouyang		2018-07-23	
±0.5mm		SCALE	SIZE	SHEET	OF	DWG NO	CHECKED BY	DATE	
		3:2	A4	1	2	AX-XXAMMM-QL8DXX	Mafei	2018-07-23	
		REV.	WC-REV.	QC: Inspection item		CUSTOMER	APPROVED BY	DATE	
		C	.0			ALTW	Jerry	2018-07-23	
								W10814-03-2M01A1	

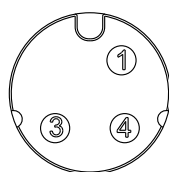
ALTW
CONFIDENTIAL
2018-07-23
R&D DEPT.

Note: 
*  Important Dimension To Check.
* Waterproof Rate: IP68(Mated)
* Flame Class: UL94V-0 (UV Resistance)
* Housing: Nylon+GF, Black.
* Male Pin: Copper Alloy, Gold Plated.
* 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

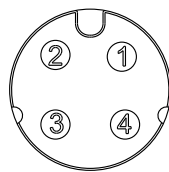
Amphenol LTW
安費諾亮泰企業股份有限公司



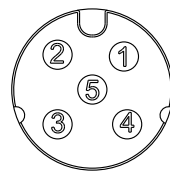
2PIN



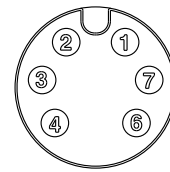
3PIN



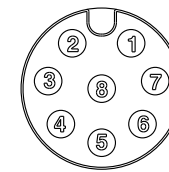
4PIN



5PIN



6PIN



8PIN

CABLE:
20AWG*2C+AL/MY
PIN OUT:
1.Black
2.Brown

CABLE:
20AWG*3C+AL/MY
PIN OUT:
1.Black
4.Brown **△ B**
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 **△ B**
6.Green

CABLE:
24AWG*8C+AL/MY
PIN OUT:
1.Black
2.Brown
3.Red
4.Orange
5.Yellow
6.Green
7.Blue 8.Purple

AD-02AMMM-QL8DXX

AD-03AMMM-QL8DXX

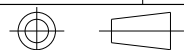
AD-04AMMM-QL8DXX

AD-05AMMM-QL8DXX

AU-06AMMM-QL8DXX

AU-08AMMM-QL8DXX

UNIT:mm



TOLERANCE

±0.5mm

TITLE
X-Lok A-Size
Molding M Conn M Pin

SCALE
1:1

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-XXAMMM-QL8DXX

DWG NO

AX-XXAMMM-QL8DXX

CUSTOMER

ALTW

DRAWN BY

Ouyang

CHECKED BY

Mafei

APPROVED BY

Jerry

DATE

2018-07-23

DATE

2018-07-23

DATE

2018-07-23

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[AD-05AMMM-QL8D01](#)