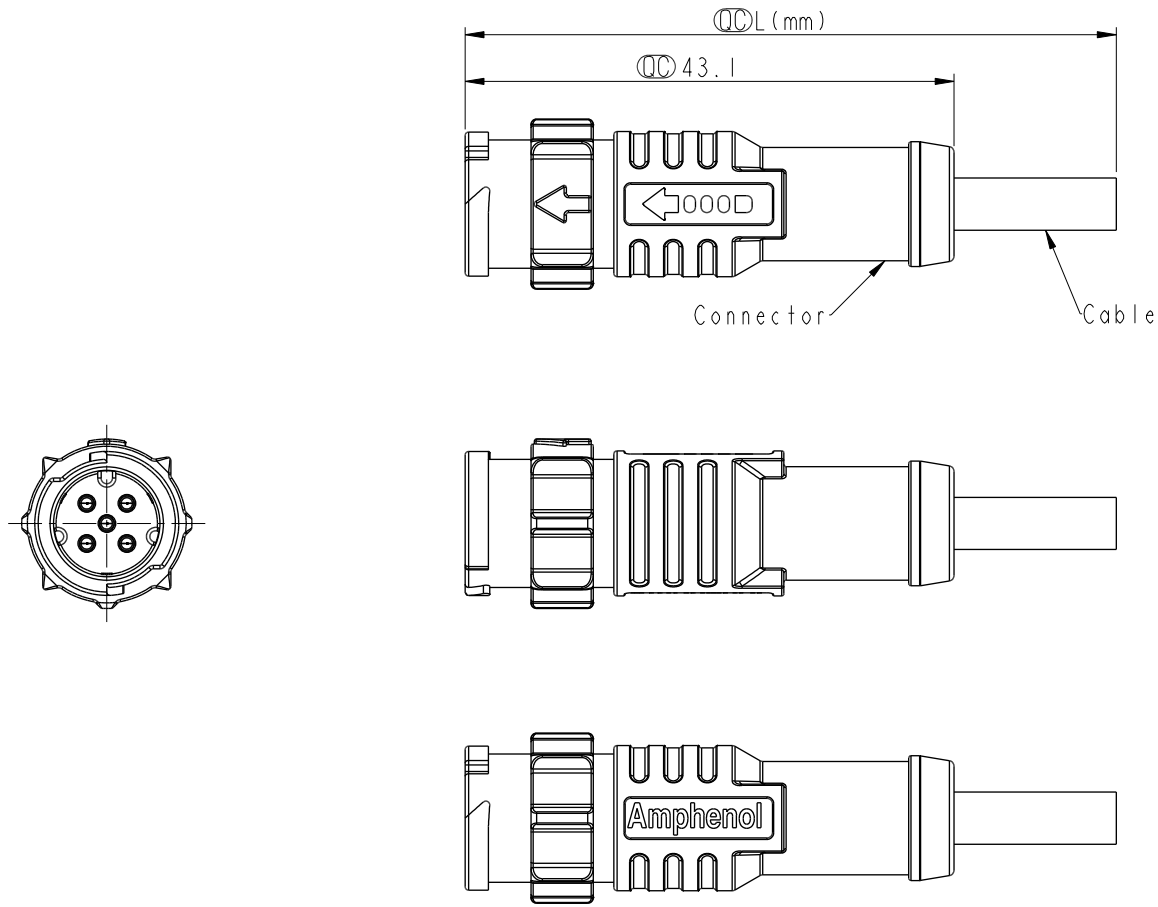


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	CI90085	2019-01-04	Ouyang	Change pin
C	CI91495	2019-09-02	Gill Lai	Change pin
D	CI92194	2019-12-18	Allen Pan	$\triangle$ x6



- $\triangle$ Note:
- \*  $\text{CC}$  Important Dimension To Check.
  - \* Waterproof Rate: IP68(Mated)
  - \* Flame Class: UL94V-0 (UV Resistance)
  - \* Housing: Thermoplastic, Black.
  - \* Male Pin: Copper Alloy, Gold Plated.
  - \* Outer Mold: Thermoplastic, Black.
  - \* Rated Current: 2~5Pin 5A(300V)
  - \* Cable Length Tolerance:
    - 01M~ $\pm$ 40mm
    - 02M~05M: $\pm$ 60mm
    - 06M~10M: $\pm$ 100mm
    - 11M~30M: $\pm$ 200mm
    - 31M~99M: $\pm$ 500mm

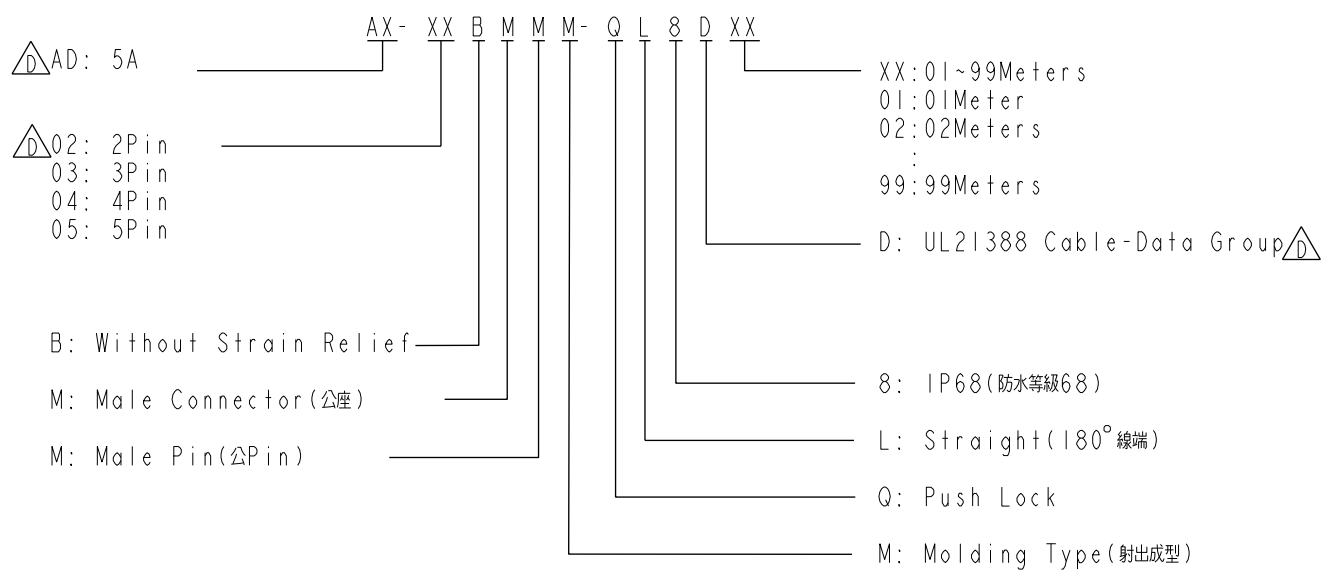
UNIT:mm   
 TOLERANCE  
 $\pm 0.5\text{mm}$

TITLE X-Lok A-Size Molding M Conn M Pin			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. D	WC-REV.	$\text{CC}$ : Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Allen Pan	DATE 2019-12-18
DWG NO $\triangle$ AD-XXBMMM-QL8DXX	CHECKED BY Sam Ho	DATE 2019-12-18
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2019-12-18

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.



 2PIN	 3PIN	 4PIN	 5PIN
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
AD-02BMMM-QL8DXX	AD-03BMMM-QL8DXX	AD-04BMMM-QL8DXX	AD-05BMMM-QL8DXX

UNIT:mm  TOLERANCE $\pm 0.5mm$	TITLE X-Lok A-Size Molding M Conn M Pin		<b>Amphenol LTW</b> 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY	DATE
	SCALE	SIZE			SHEET	OF	DWG NO
	REV.	WC-REV.	Inspection item		CUSTOMER	APPROVED BY	DATE