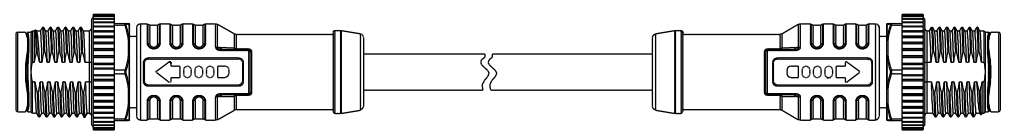
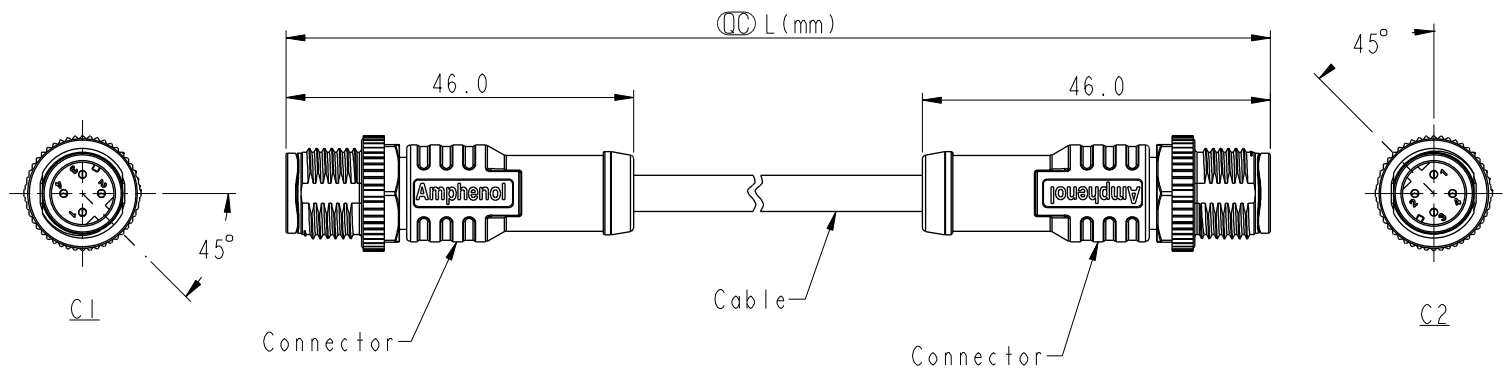


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REV.	DESCRIPTION



- Note:
- \*  $\varnothing$  Important Dimension.
  - \* Waterproof Rate: IP68, IP69K.
  - \* Connector: PU+GF, Black.
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Screw Nut: Zinc Alloy, Nickel Plated.
  - \* Outer Mold: PU, Black.
  - \* Cable: (B) UL20549, PUR Jacket, Black.  
(D) UL2517, PVC Jacket, Black.
  - \* Rated Voltage: 4Pin 250V dc. or ac.
  - \* Rated Current: 4Pin 4A
  - \* Cable Length Tolerance: 0.5±20mm  
01±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm

A	UNIT:mm		TITLE M12 D-Code Double Ended		Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2018-12-11	
	TOLERANCE ±0.5 mm		SCALE 1:2	SIZE A4		SHEET 1 OF 2	DWG NO M12DXXML-12DML-SXXXX	CHECKED BY Rita	DATE 2018-12-11
			REV. A	WC-REV. A.5		$\varnothing$ : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11
	1	2	3	4	5	6	7	8	

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4P	PVC	4.8	22	M12D04ML-12DML-SDXXX
4P	PUR	4.0		M12D04ML-12DML-SBXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

M 12D XX M L - 12D M L - S X XXX

12D: D-Code  
 04: 4Pin  
 M: Male Connector (公座)  
 L: Straight (180°線端)

XXX: 0.5-99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters

B: PUR UL20549 Cable, Black (PUR黑色外被線材)  
 D: PVC UL2517 Cable, Black (PVC黑色外被線材)

S: Screw (螺紋式)  
 L: Straight (180°線端)  
 M: Male Connector (公座)  
 12D: D-Code

Pin Out	5 4 3 2 1	-- Black Blue White Brown	黑 藍 白 棕
CI & C2	<p>4P</p>		
Pin Assignments Front View			

UNIT: mm

TOLERANCE

TITLE M12 D-Code Double Ended			
SCALE 1:2	SIZE A4	SHEET 2 OF 2	
REV. A	WC-REV. A.5	QC: Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2018-12-11
DWG NO M12DXXML-12DML-SXXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11

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