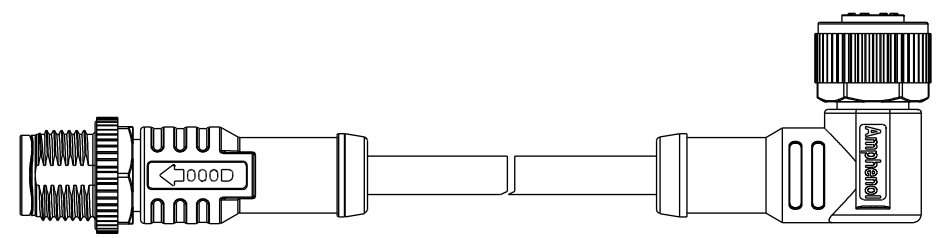
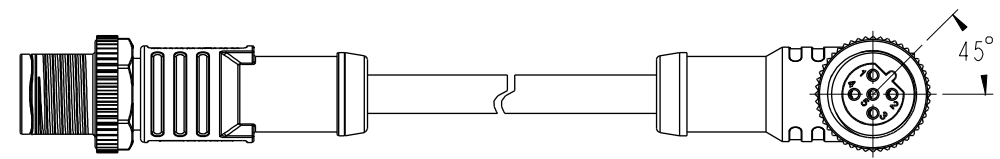
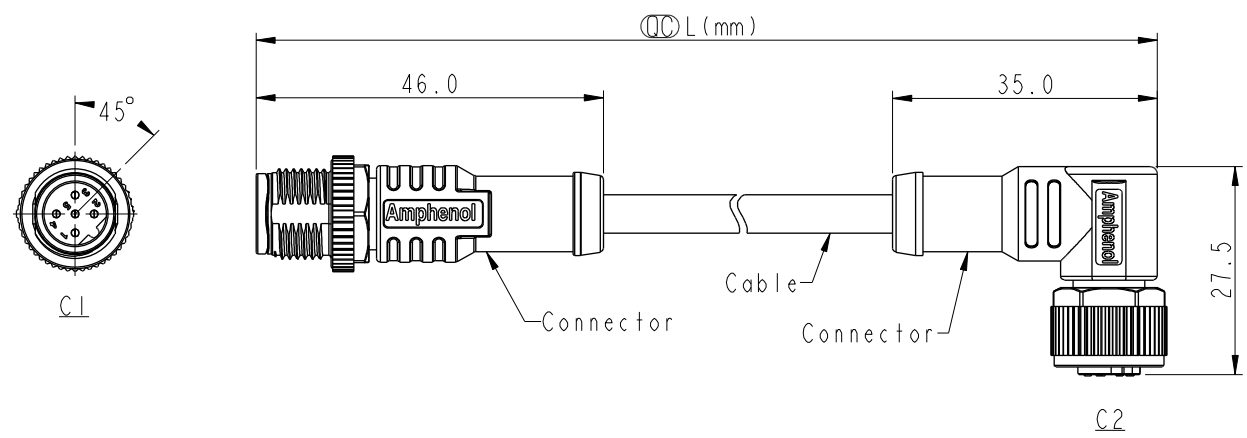


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REV.	DESCRIPTION



Notes:

- * \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: 5Pin 60V dc. or ac.
- * Rated Current: 5Pin 4A
- * Cable Length Tolerance: 0.5±20mm
01±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

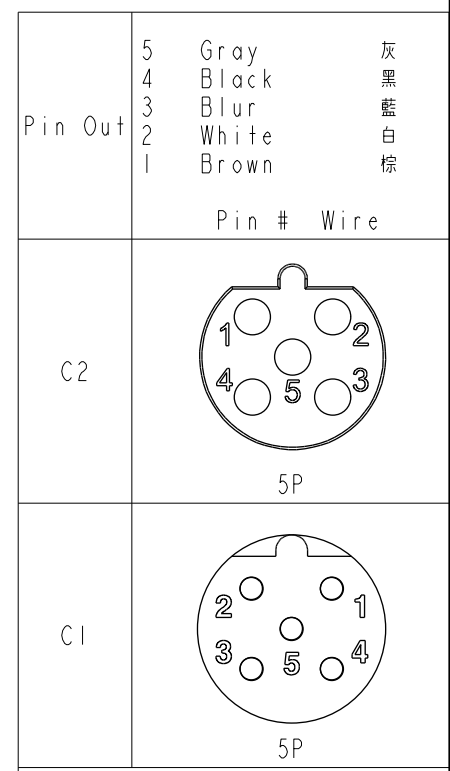
UNIT:mm TOLERANCE ± 0.5 mm	TITLE MI2 B-Code Double Ended		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY Ruru	DATE 2018-12-07
	SCALE 1:2	SIZE A4			SHEET 1 OF 2	DWG NO MI2BXXML-12BFR-SXXXX	CHECKED BY Rita
	REV. A	WC-REV.	\varnothing : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07	8 W10814-03-0001A2

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5P	PVC	5.1	22	M12B05ML-12BFR-SDXXX
5P	PUR	4.4		M12B05ML-12BFR-SBXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

M 12B XX M L - 12B F R - S X XXX

- 12B: B-Code
- 05: 5Pin
- M: Male Connector(公座)
- L: Straight(180°線端)
- XXX: 0.5~99Meters
- A05: 0.5 Meter
- 1: 01Meter
- 2: 02Meters
- :
- 99: 99Meters
- 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)
- R: Right(90°線端)
- F: Female Connector(母座)
- 12B: B-Code



Pin Assignments Front View

UNIT:mm

TOLERANCE ± 0.5 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO M12BXXML-12BFR-SXXXX	Ruru	2018-12-07
CUSTOMER ALTW	CHECKED BY Rita	DATE 2018-12-07
	APPROVED BY Max	DATE 2018-12-07

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