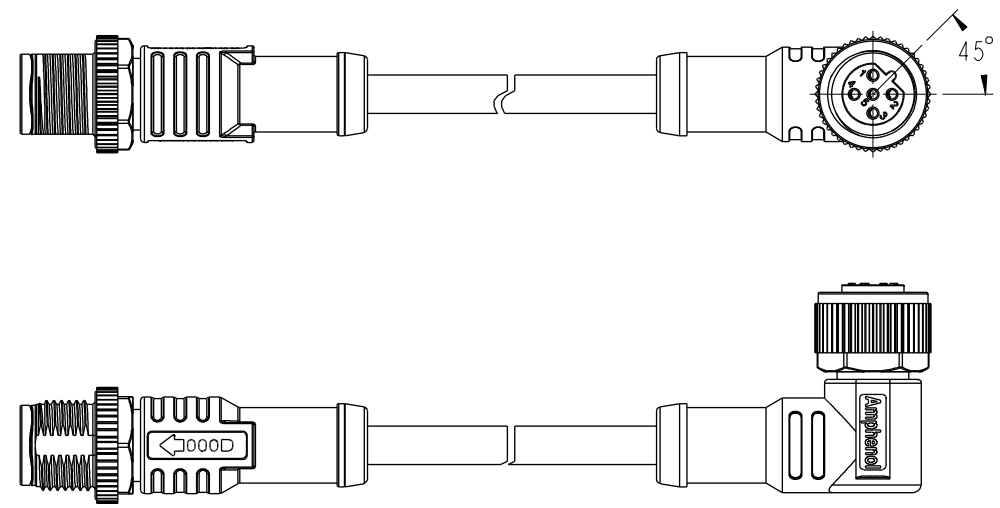
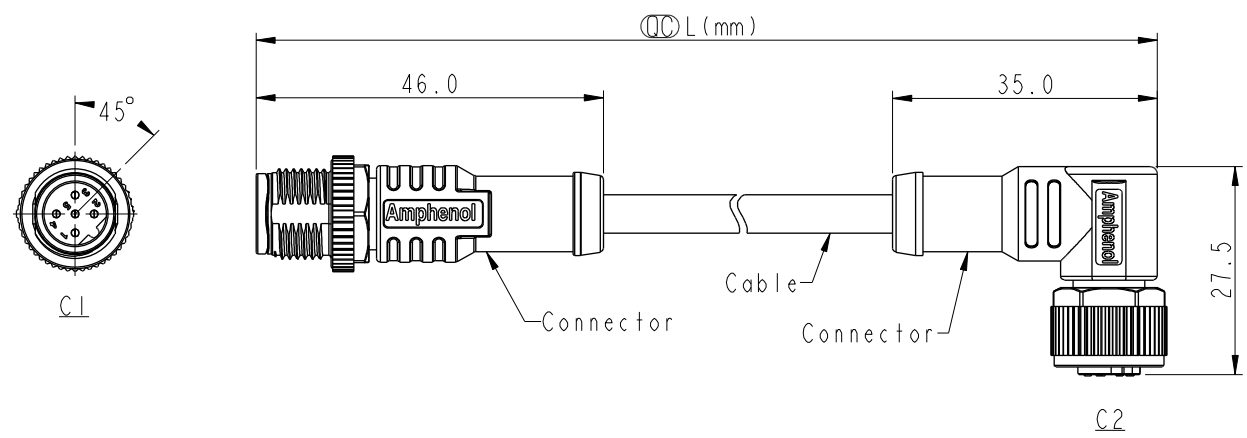


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REV.	DESCRIPTION



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.

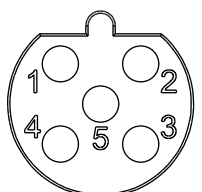
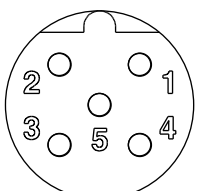
M 12B XX M L - 12B F R - S X XXX

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 Out	5 4 3 2 1	Gray Black Blue White Brown	灰 黑 藍 白 棕
		Pin #	Wire
C2		5P	
C1		5P	

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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