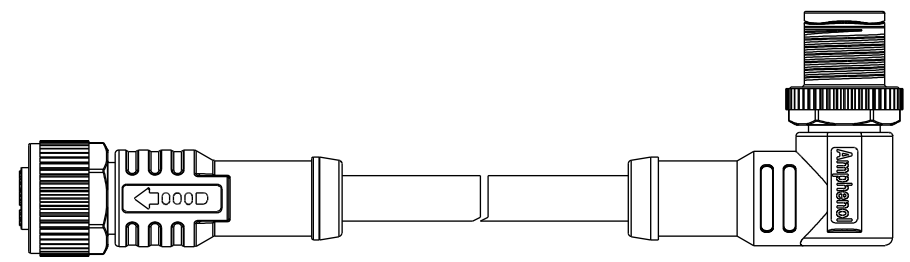
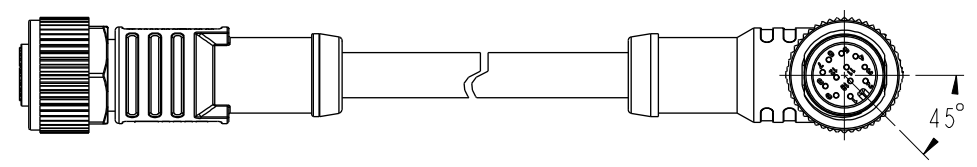
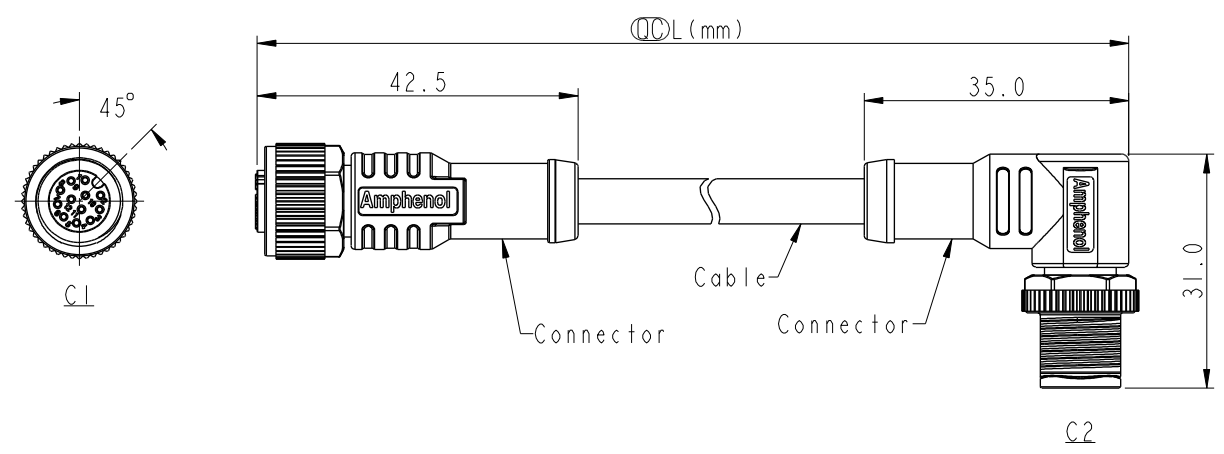


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	DESCRIPTION

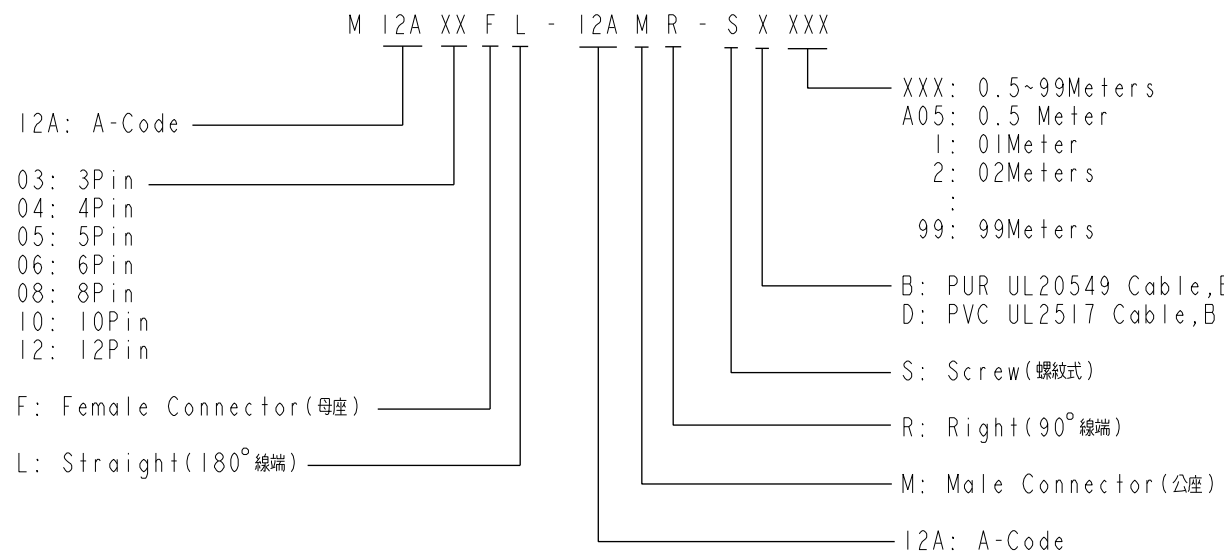


- Notes:
- * \varnothing Important Dimension.
 - * Waterproof Rate: IP68, IP69K.
 - * Connector: PU+GF, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Zinc Alloy, Nickel Plated.
 - * Outer Mold: PU, Black.
 - * Cable: (B) UL20549, PUR Jacket, Black.
(D) UL2517, PVC Jacket, Black.
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
6~12Pin 30V dc. or ac.
 - * Rated Current: 3~5Pin 4A
6~8Pin 2A
10~12Pin 1.5A
 - * 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 A-Code Double Ended		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY Ruru	DATE 2018-12-06
	SCALE 1:2	SIZE A4			SHEET 1 OF 3	DWG NO MI2AXXFL-12AMR-SXXXX	CHECKED BY Rita
	REV. A	WC-REV.	\varnothing : Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-06	WI0814-03-#W01A2

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.

6		7		8	
12P	PVC	6.0	26	MI2A12FL-12AMR-SDXXX	
10P				MI2A10FL-12AMR-SDXXX	
8P		5.5	24	MI2A08FL-12AMR-SDXXX	
6P				MI2A06FL-12AMR-SDXXX	
5P		5.1	22	MI2A05FL-12AMR-SDXXX	
4P				MI2A04FL-12AMR-SDXXX	
3P	4.5		MI2A03FL-12AMR-SDXXX		
12P	PUR	6.0	26	MI2A12FL-12AMR-SBXXX	
10P				MI2A10FL-12AMR-SBXXX	
8P		4.8	24	MI2A08FL-12AMR-SBXXX	
6P				MI2A06FL-12AMR-SBXXX	
5P		4.4	22	MI2A05FL-12AMR-SBXXX	
4P				MI2A04FL-12AMR-SBXXX	
3P	3.8		MI2A03FL-12AMR-SBXXX		
Contacts	Cable Jacket	Cable OD	AWG	Item No.	



UNIT:mm TOLERANCE ± 0.5 mm		TITLE MI2 A-Code Double Ended		ITEM NO MI2XXXFL-12AMR-SXXXX		DRAWN BY Ruru		DATE 2018-12-06	
		SCALE 1:2	SIZE A4	SHEET 2 OF 3		CHECKED BY Rita		DATE 2018-12-06	
		REV. A	WC-REV.	QC: Inspection item		CUSTOMER ALTW		APPROVED BY Max	

Amphenol LTW
 安費諾亮泰企業股份有限公司

	1	2	3	4	5	6	7	8
Pin Out	5 --	5 --	5 Gray 灰	5 --	8 --	8 Red 紅	12 --	12 Red/Blue 紅/藍
	4 Black 黑	4 Black 黑	4 Black 黑	7 Blue 藍	7 Blue 藍	7 Blue 藍	11 --	11 Gray/Pink 灰/粉
	3 Blue 藍	3 Blue 藍	3 Blue 藍	6 Pink 粉	6 Pink 粉	6 Pink 粉	10 Violet 紫	10 Violet 紫
	2 --	2 White 白	2 White 白	5 --	5 Gray 灰	5 Gray 灰	9 Black 黑	9 Black 黑
	1 Brown 棕	1 Brown 棕	1 Brown 棕	4 Yellow 黃	4 Yellow 黃	4 Yellow 黃	8 Red 紅	8 Red 紅
				3 Green 綠	3 Green 綠	3 Green 綠	7 Blue 藍	7 Blue 藍
				2 Brown 棕	2 Brown 棕	2 Brown 棕	6 Pink 粉	6 Pink 粉
				1 White 白	1 White 白	1 White 白	5 Gray 灰	5 Gray 灰
							4 Yellow 黃	4 Yellow 黃
							3 Green 綠	3 Green 綠
							2 Brown 棕	2 Brown 棕
							1 White 白	1 White 白
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
C2								
C1								
Pin Assignments Front View								

UNIT:mm TOLERANCE ± 0.5 mm	TITLE M12 A-Code Double Ended		<h1 style="text-align: center;">Amphenol LTW</h1> <h2 style="text-align: center;">安費諾亮泰企業股份有限公司</h2>		ITEM NO	DRAWN BY Ruru	DATE 2018-12-06
	SCALE 1:2	SIZE A4			SHEET 3 OF 3	DWG NO M12AXXFL-12AMR-SXXXX	CHECKED BY Rita
	REV. A	WC-REV.	QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-06	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[1300070444](#) [43-10984](#) [M83513/19-F01CP](#) [704000D02F120](#) [MDM15SH001K](#) [MDM25PH003BF222](#) [802027107404-1](#) [885030A09M010](#)
[885030A09M020](#) [1200650174](#) [1200651332](#) [1200651713](#) [1200660171](#) [1200660208](#) [1200660343](#) [1200660804](#) [1200660845](#) [1200660926](#)
[1200660977](#) [1200661173](#) [1200661354](#) [120066-1712](#) [1200720053](#) [1200720099](#) [1200720153](#) [1200720172](#) [1200720217](#) [1200720226](#)
[1200720251](#) [1200720285](#) [1200720296](#) [1200720404](#) [1200720537](#) [1200730148](#) [1200730378](#) [1200800231](#) [1200860112](#) [1200860121](#)
[1200860125](#) [1200860337](#) [1200860365](#) [1200860420](#) [1200870046](#) [1200870123](#) [1200870248](#) [1200980102](#) [1200660181](#) [1200660183](#)
[1200660827](#) [1200660849](#)