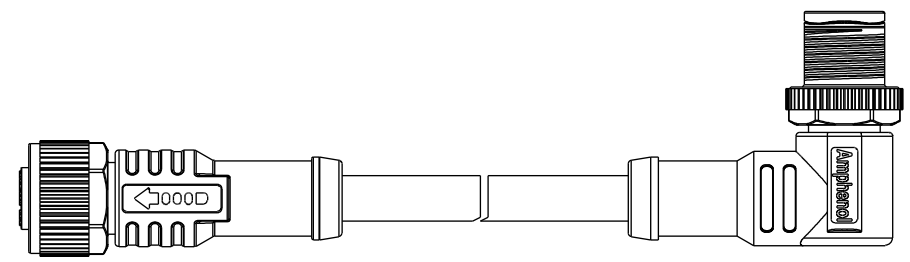
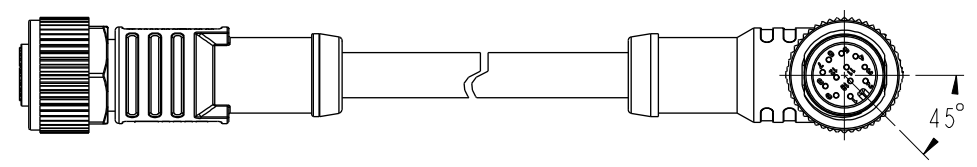
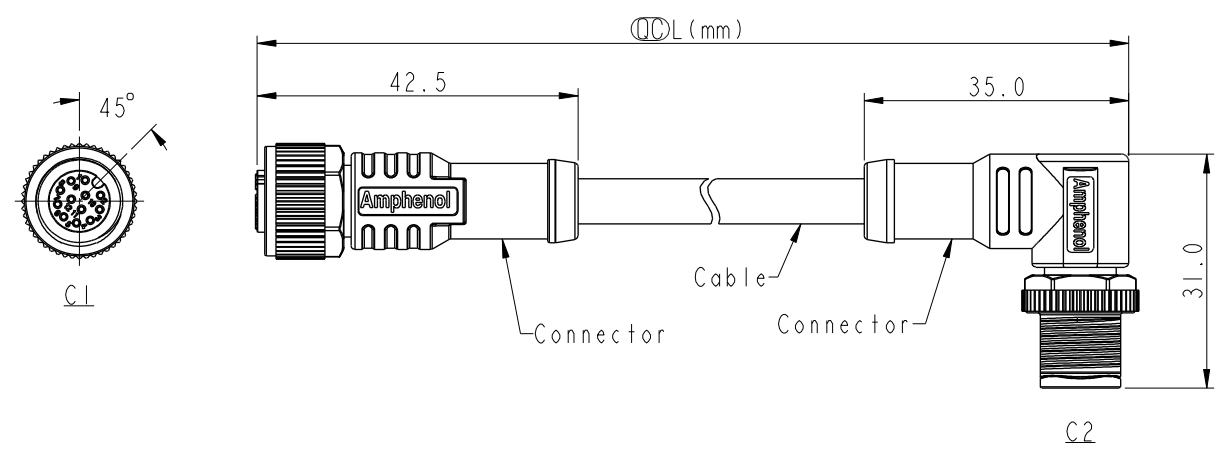


REV.	DESCRIPTION



- 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		TITLE	MI2 A-Code Double Ended		
TOLERANCE	$\pm 0.5 \text{ mm}$	SCALE	1:2	SIZE	A4
		REV.	A	WC-REV.	
		SHEET	1	OF	3
		\varnothing : Inspection item			

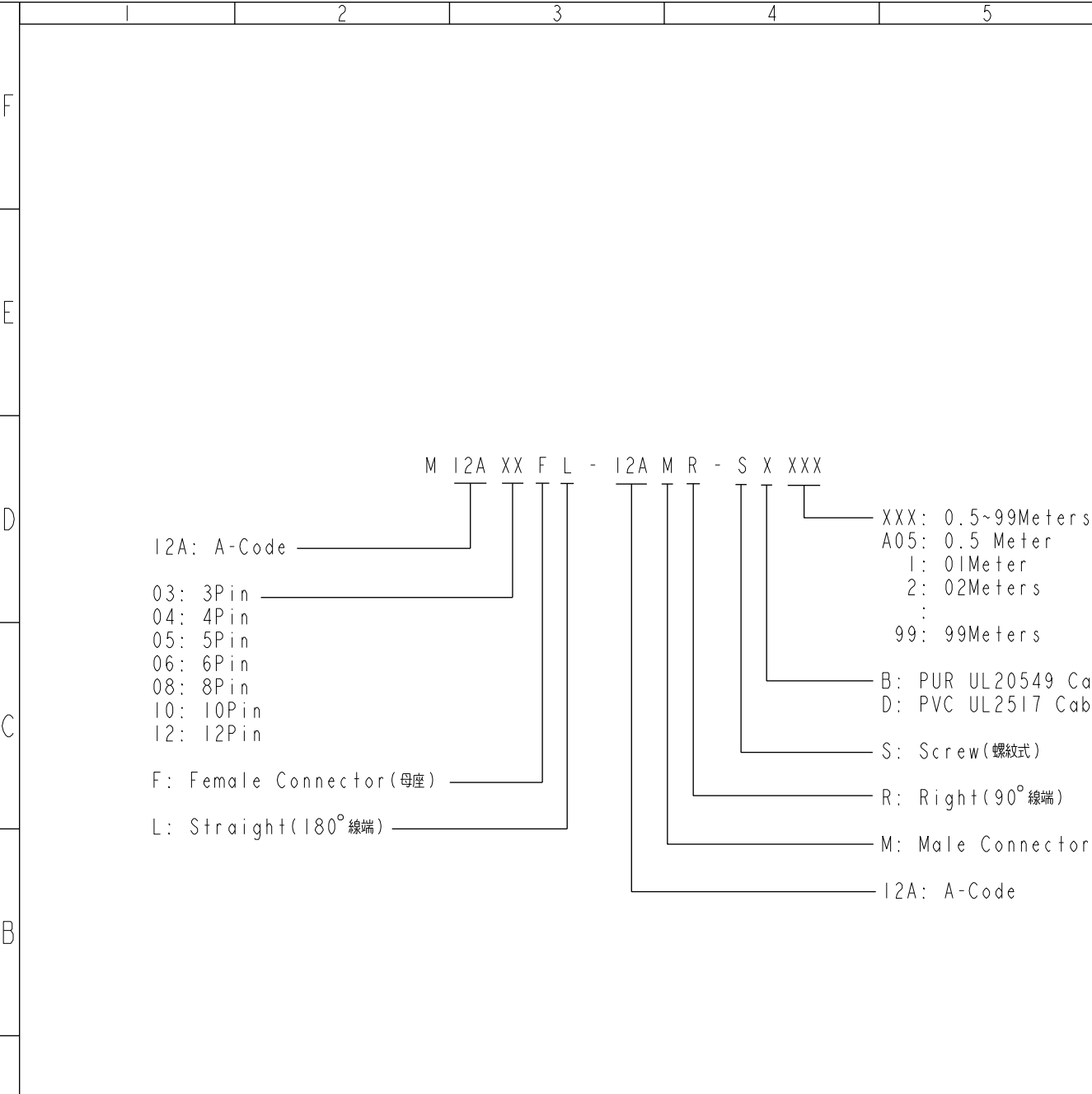
Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2018-12-06
DWG NO	CHECKED BY	DATE
MI2AXXFL-12AMR-SXXXX	Rita	2018-12-06
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-06

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6		7		8	
Contacts	Cable Jacket	Cable OD	AWG	Item No.	
12P	PVC	6.0	26	MI2A12FL-12AMR-SDXXX	
10P				MI2A10FL-12AMR-SDXXX	
8P		5.5	24	MI2A08FL-12AMR-SDXXX	
6P		5.0		MI2A06FL-12AMR-SDXXX	
5P		5.1	22	MI2A05FL-12AMR-SDXXX	
4P		4.8		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		5.0		MI2A06FL-12AMR-SBXXX	
5P		4.4	22	MI2A05FL-12AMR-SBXXX	
4P		4.0		MI2A04FL-12AMR-SBXXX	
3P	3.8	MI2A03FL-12AMR-SBXXX			



UNIT:mm TOLERANCE ± 0.5 mm	TITLE MI2 A-Code Double Ended		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>		ITEM NO	DRAWN BY Ruru	DATE 2018-12-06
	SCALE 1:2	SIZE A4			SHEET 2 OF 3	DWG NO MI2AXXFL-12AMR-SXXXX	CHECKED BY Rita
	REV. A	WC-REV.	QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-06	

	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	DATE 2018-12-06
	REV. A	WC-REV.			QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-06

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