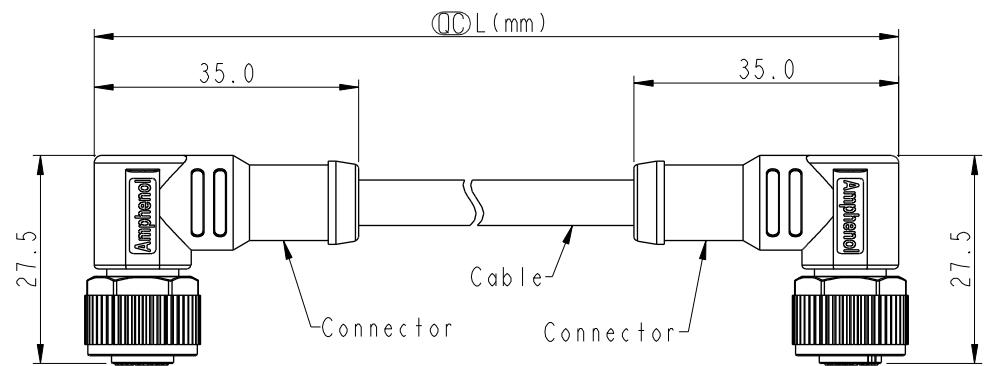


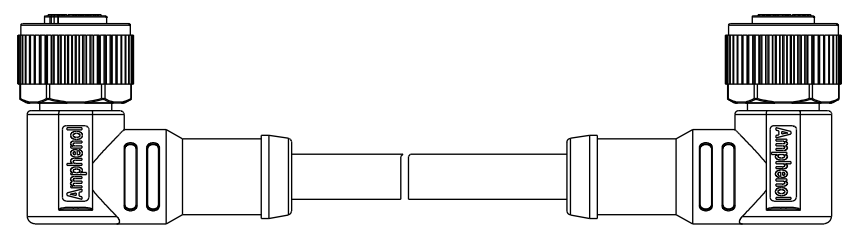
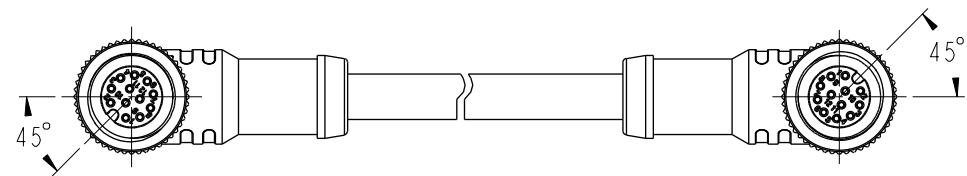
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REV.	DESCRIPTION



C1

C2



Notes:

- * Ⓞ Important Dimension.
- * Waterproof Rate: IP68, IP69K.
- * Connector: PU+GF, Black.
- * Pin: Copper Alloy, Gold Plated.
- * Screw Nut: Nylon, Black.
- * 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

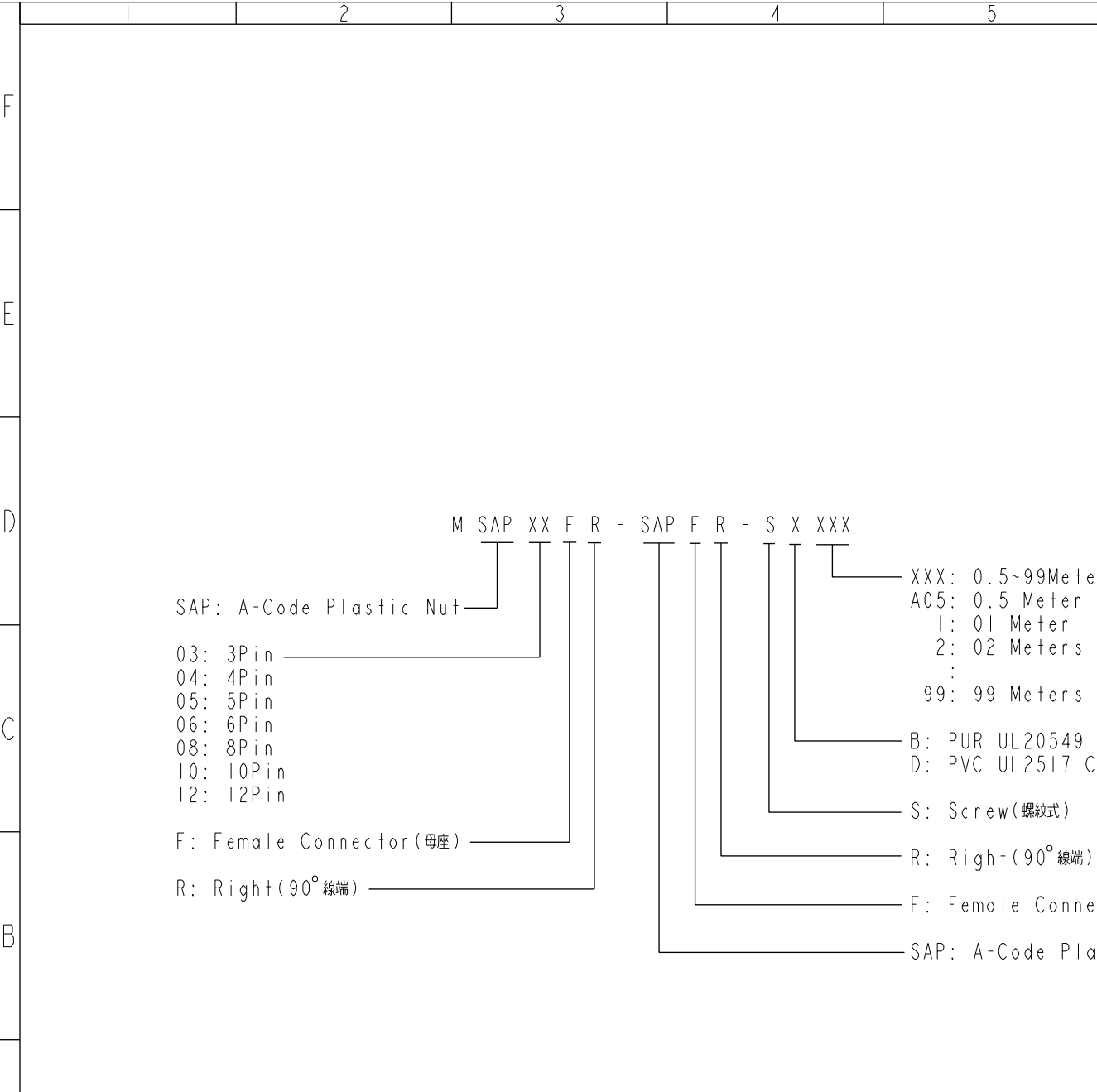
TITLE MI2 A-Code Double Ended			
SCALE 1:2	SIZE A4	SHEET 1 OF 3	
REV. A	WC-REV.	Ⓞ : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-05
DWG NO MSAPXXFR-SAPFR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

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6		7		8	
Contacts	Cable Jacket	Cable OD	AWG	Item No.	
12P	PVC	6.0	26	MSAP12FR-SAPFR-SDXXX	
10P				MSAP10FR-SAPFR-SDXXX	
8P		5.5	24	MSAP08FR-SAPFR-SDXXX	
6P				MSAP06FR-SAPFR-SDXXX	
5P		5.1	22	MSAP05FR-SAPFR-SDXXX	
4P				MSAP04FR-SAPFR-SDXXX	
3P	4.5		MSAP03FR-SAPFR-SDXXX		
12P	PUR	6.0	26	MSAP12FR-SAPFR-SBXXX	
10P				MSAP10FR-SAPFR-SBXXX	
8P		4.8	24	MSAP08FR-SAPFR-SBXXX	
6P				MSAP06FR-SAPFR-SBXXX	
5P		4.4	22	MSAP05FR-SAPFR-SBXXX	
4P				MSAP04FR-SAPFR-SBXXX	
3P	3.8		MSAP03FR-SAPFR-SBXXX		



UNIT:mm TOLERANCE ± 0.5 mm	TITLE MI2 A-Code Double Ended		<h1 style="text-align: center;">Amphenol LTW</h1> <p style="text-align: center;">安費諾亮泰企業股份有限公司</p>		ITEM NO	DRAWN BY Ruru	DATE 2018-12-05	
	SCALE 1:2	SIZE A4			SHEET 2 OF 3	DWG NO MSAPXXFR-SAPFR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
	REV. A	WC-REV.			QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05
						8 WI0814-03-001A2		

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

C1 & C2	3P	4P	5P	6P	8P	10P	12P

Pin Assignments Front View

UNIT:mm TOLERANCE ± 0.5 mm	TITLE MI2 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	DATE
	SCALE 1:2	SIZE A4			SHEET 3 OF 3	DWG NO MSAPXXFR-SAPFR-SXXXX	CHECKED BY Rita
REV. A	WC-REV.	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05	

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