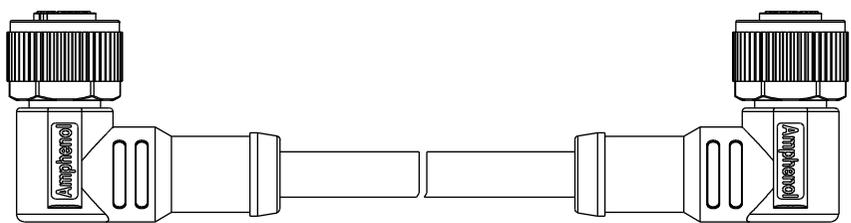
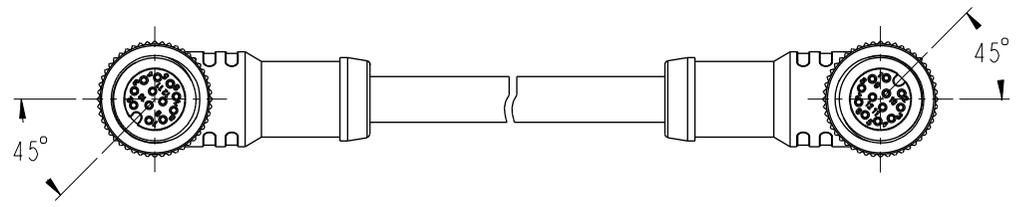
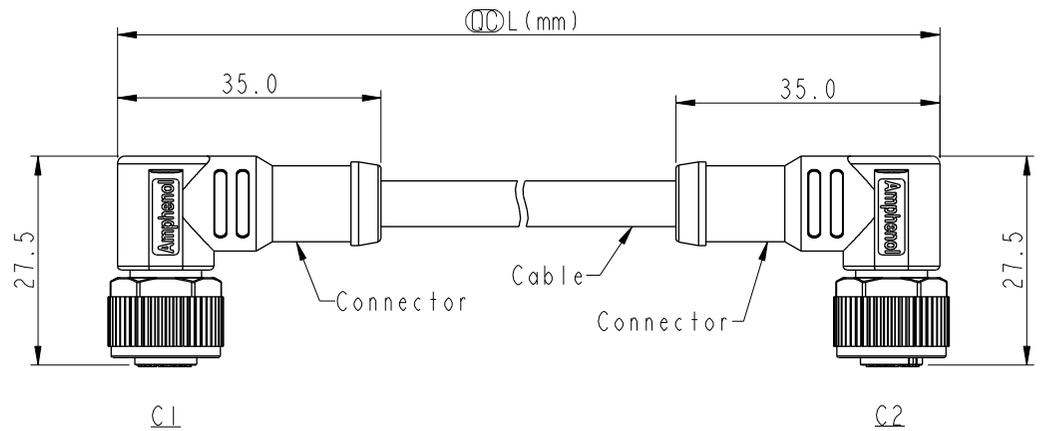


REV.	DESCRIPTION



- 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		
SCALE 1:1	SIZE A4	SHEET 1 OF 3
REV. A	WC-REV.	$\varnothing$ : Inspection item

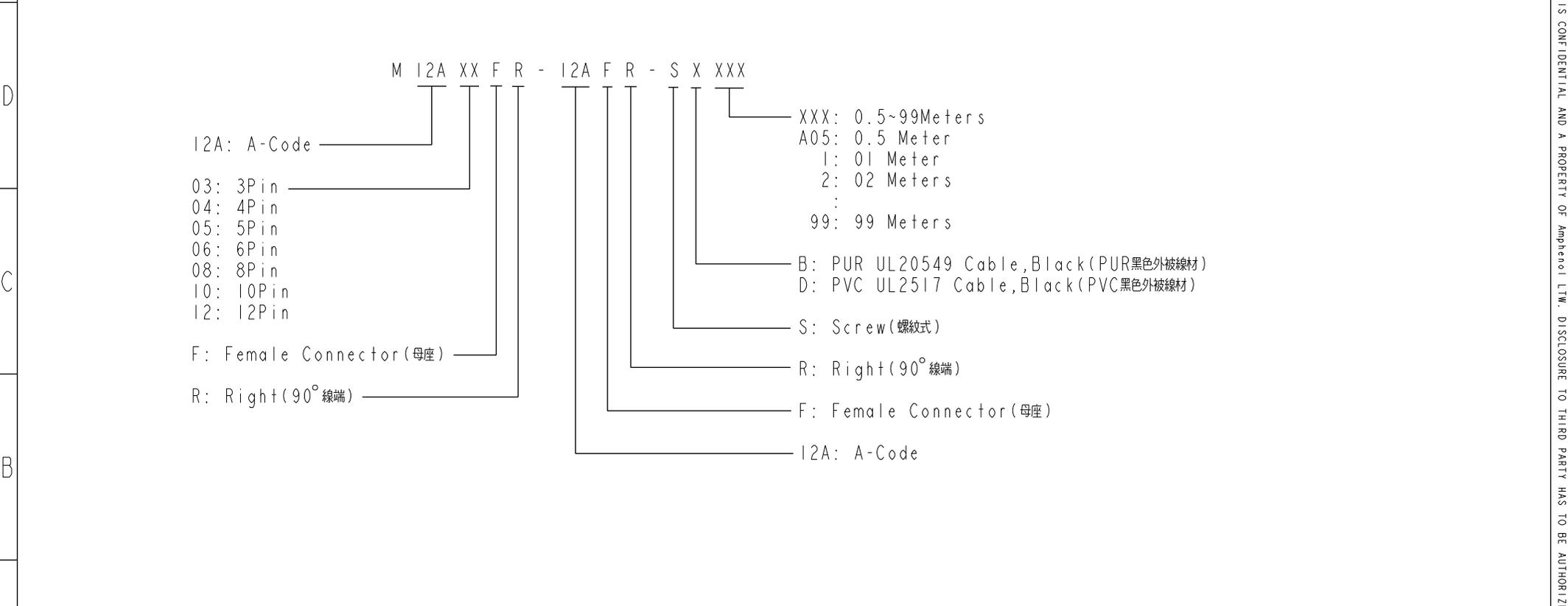
**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-05
DWG NO MI2AXFR-12AFR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

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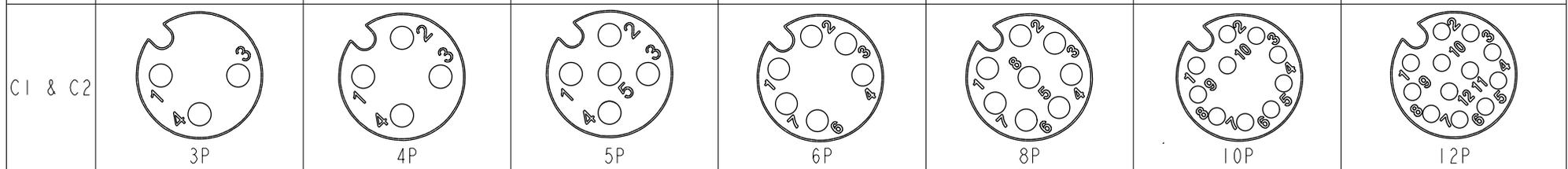
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1	2	3	4	5	6		7	8	
					12P	PVC	6.0	26	MI2A12FR-12AFR-SDXXX
					10P				
					8P		5.5	24	MI2A08FR-12AFR-SDXXX
					6P		5.0		
					5P		5.1	22	MI2A05FR-12AFR-SDXXX
					4P		4.8		
					3P	4.5			MI2A03FR-12AFR-SDXXX
					12P	PUR	6.0	26	MI2A12FR-12AFR-SBXXX
					10P				
					8P		4.8	24	MI2A08FR-12AFR-SBXXX
					6P		5.0		
					5P		4.4	22	MI2A05FR-12AFR-SBXXX
					4P		4.0		
					3P	3.8			MI2A03FR-12AFR-SBXXX
					Contacts	Cable Jacket	Cable OD	AWG	Item No.



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 Ruru	DATE 2018-12-05	
	SCALE 1:1	SIZE A4			SHEET 2 OF 3	DWG NO MI2AXXFR-12AFR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
	REV. A	WC-REV.			QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

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



Pin Assignments Front View

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	DATE
	SCALE 1:1	SIZE A4	SHEET 3 OF 3		DWG NO MI2AXXFR-12AFR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
	REV. A	WC-REV.	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

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