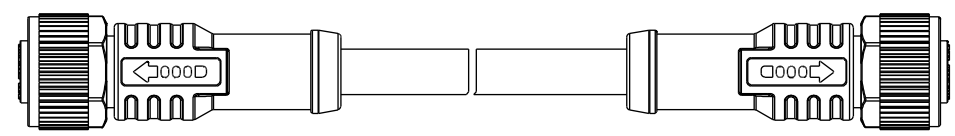
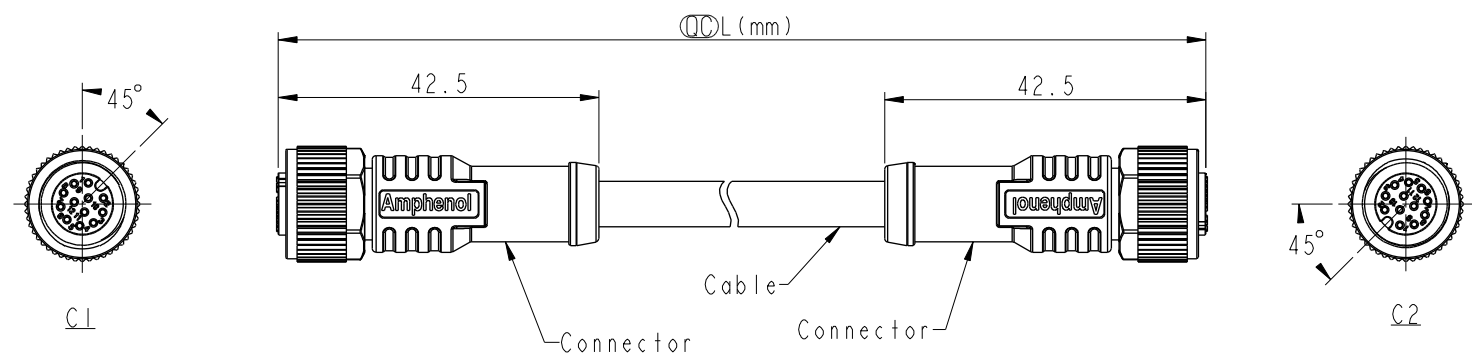


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REV.	DESCRIPTION

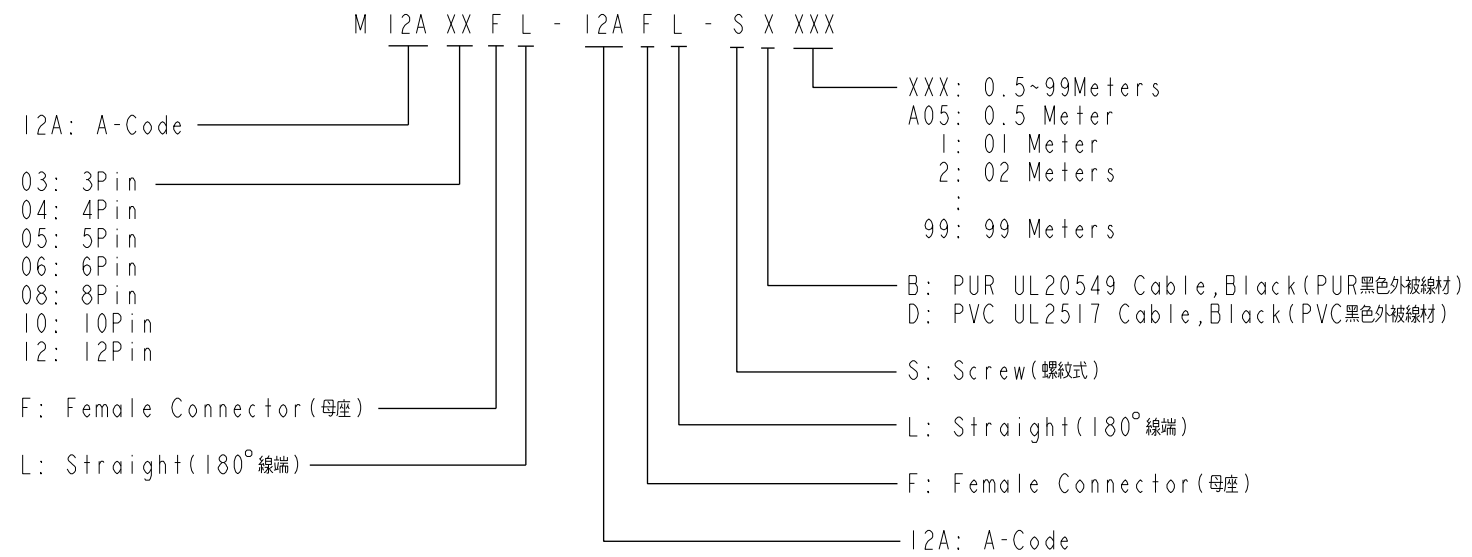


- Notes:
- * \varnothing Important Dimension.
 - * Waterproof Rate: IP68, IP69K.
 - * Connector: PU+GF, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Zinc Alloy, Nickel Plated.
 - * Outer Mold: PU, Black.
 - * Cable: (B) UL20549, PUR Jacket, Black.
(D) UL2517, PVC Jacket, Black.
 - * Rated Voltage: 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		<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 1 OF 3	DWG NO MI2AXXFL-12AFL-SXXXX	CHECKED BY Rita
	REV. A	WC-REV.	\varnothing QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05	

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



UNIT:mm

TOLERANCE
± 0.5 mm

TITLE MI2 A-Code Double Ended			
SCALE 1:2	SIZE A4	SHEET 2 OF 3	
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 Ruru	DATE 2018-12-05
DWG NO MI2AXXFL-12AFL-SXXXX	CHECKED BY Rita	DATE 2018-12-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

Pin Out	Wire	Wire	Wire	Wire	Wire	Wire	Wire				
5	--	5	--	5	Gray	8	--	12	--	12	Red/Blue
4	Black	4	Black	4	Black	7	Blue	11	--	11	Gray/Pink
3	Blue	3	Blue	3	Blue	6	Pink	10	Violet	10	Violet
2	--	2	White	2	White	5	--	9	Black	9	Black
1	Brown	1	Brown	1	Brown	4	Yellow	8	Red	8	Red
						3	Green	7	Blue	7	Blue
						2	Brown	6	Pink	6	Pink
						1	White	5	Gray	5	Gray
								4	Yellow	4	Yellow
								3	Green	3	Green
								2	Brown	2	Brown
								1	White	1	White

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

Pin Assignments Front View

UNIT: mm

TOLERANCE ± 0.5 mm

TITLE MI2 A-Code Double Ended		
SCALE 1:2	SIZE A4	SHEET 3 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	DWG NO	CUSTOMER
	MI2AXXFL-12AFL-SXXXX	ALTW

DRAWN BY Ruru	CHECKED BY Rita	APPROVED BY Max
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DATE 2018-12-05	DATE 2018-12-05	DATE 2018-12-05
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[M12A08FL-12AFL-SD001](#) [M12A08FL-12AFL-SD002](#) [M12A12FL-12AFL-SDA05](#) [M12A10FL-12AFL-SD001](#)
[M12A04FL-12AFL-SB002](#) [M12A08FL-12AFL-SB001](#) [M12A10FL-12AFL-SB002](#) [M12A04FL-12AFL-SD002](#) [M12A12FL-](#)
[12AFL-SD001](#) [M12A04FL-12AFL-SD001](#) [M12A10FL-12AFL-SBA05](#) [M12A12FL-12AFL-SBA05](#) [M12A04FL-12AFL-](#)
[SDA05](#) [M12A10FL-12AFL-SDA05](#) [M12A08FL-12AFL-SDA05](#) [M12A05FL-12AFL-SBA05](#) [M12A05FL-12AFL-SB001](#)
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[M12A12FL-12AFL-SB001](#) [M12A05FL-12AFL-SB002](#) [M12A08FL-12AFL-SBA05](#) [M12A05FL-12AFL-SDA05](#)
[M12A12FL-12AFL-SD002](#)