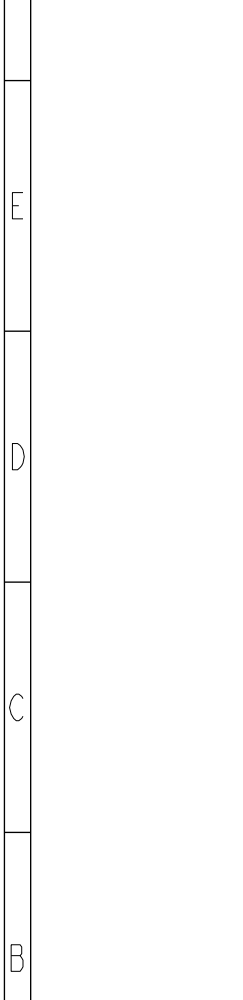


	1	2	3	4	5	6
F						



- *  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

A

F	1		2		3		4		5		6		7		8	
											12P	PVC	6.0	26	MI2A12FR-12AFR-SDXXX	
											10P		5.5	24	MI2A10FR-12AFR-SDXXX	
											8P				MI2A08FR-12AFR-SDXXX	
											6P		5.0	22	MI2A06FR-12AFR-SDXXX	
											5P		5.1		MI2A05FR-12AFR-SDXXX	
											4P		4.8		MI2A04FR-12AFR-SDXXX	
											3P		4.5		MI2A03FR-12AFR-SDXXX	
											12P	PUR	6.0	26	MI2A12FR-12AFR-SBXXX	
											10P		4.8	24	MI2A10FR-12AFR-SBXXX	
E											8P				5.0	MI2A08FR-12AFR-SBXXX
											6P		4.4	22	MI2A06FR-12AFR-SBXXX	
											5P		4.0		MI2A05FR-12AFR-SBXXX	
											4P		3.8		MI2A04FR-12AFR-SBXXX	
											3P				MI2A03FR-12AFR-SBXXX	
											Contacts	Cable Jacket	Cable OD	AWG	Item No.	

M I2A XX F R - I2A F R - S X XXX

I2A: A-Code

03: 3Pin

04: 4Pin

05: 5Pin

06: 6Pin

08: 8Pin

10: 10Pin

12: 12Pin

F: Female Connector(母座)

R: Right(90°線端)

XXX: 0.5~99Meters

A05: 0.5 Meter

1: 01 Meter

2: 02 Meters

:

99: 99 Meters

B: PUR UL20549 Cable,Black(PUR黑色外被線材)

D: PVC UL2517 Cable,Black(PVC黑色外被線材)

S: Screw(螺紋式)

R: Right(90°線端)

F: Female Connector(母座)

I2A: A-Code

UNIT: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 2018-12-05
TOLERANCE ± 0.5 mm		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

1

2

3

4

5

6

7

8

WI0814-03-第01/02

[illegible]

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>M12A12FR-12AFR-SDA05</u>	<u>M12A04FR-12AFR-SBA05</u>	<u>M12A05FR-12AFR-SD001</u>	<u>M12A08FR-12AFR-SBA05</u>
<u>M12A05FR-12AFR-SBA05</u>	<u>M12A04FR-12AFR-SD001</u>	<u>M12A05FR-12AFR-SB001</u>	<u>M12A12FR-12AFR-SBA05</u>
<u>M12A05FR-12AFR-SDA05</u>	<u>M12A08FR-12AFR-SB001</u>	<u>M12A10FR-12AFR-SDA05</u>	<u>M12A08FR-12AFR-SD001</u>
<u>M12A04FR-12AFR-SDA05</u>	<u>M12A08FR-12AFR-SDA05</u>	<u>M12A10FR-12AFR-SBA05</u>	<u>M12A04FR-12AFR-SB001</u>