

		2	3	4	5	6	7	8	
F	E	D	C	B	A	ALTW DCC. DEPT. CONFIDENTIAL 2017.05.15 ISSUED			△B 12P 10P △C 8P 6P 5P 4P 3P △D 12P 10P △C 8P 6P △D 5P 4P 3P △C 12P 10P 8P 6P 5P 4P 3P PVC PUR PVC

M12A-XXBMMM-SL8X-XX

12A: A-Code

03: 3Pin

04: 4Pin

05: 5Pin

06: 6Pin

08: 8Pin

10: 10Pin

12: 12Pin

B: Cable Without S/R(線端無網尾)

M: Male Connector(公座)

M: Male Pin(公Pin)

XX: 01~99Meters

01: 01Meter

02: 02Meters

...

99: 99Meters

A: PVC UL2517 Cable, Yellow(PVC黃色外被線材)

B: PUR UL20549 Cable, Black(PUR黑色外被線材)

D: PVC UL2517 Cable, Black(PVC黑色外被線材)

8: IP68/69K(防水等級68/69K)

L: Straight (180° 線端)

S: Screw(螺紋式)

M: Molding Type(射出成型)

ALTW

CONFIDENTIAL

2017-04-06

R&D DEPT.

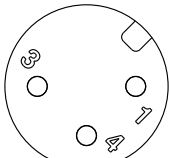
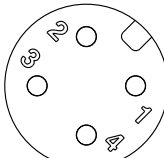
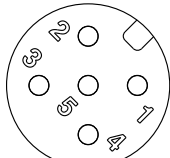
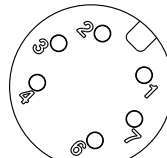
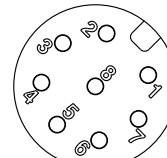
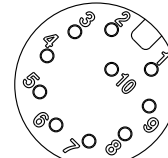
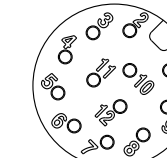
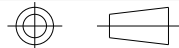
Amphenol LTW

安費諾亮泰企業股份有限公司

FMW10702-01-02A1

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1		2		3		4		5		6		7		8			
ALTW DCC. DEPT. CONFIDENTIAL 2017.05.15 ISSUED ALTW CONFIDENTIAL 2017-04-06 R&D DEPT.																	
△																	
5 -- 4 Black 黑 3 Blue 藍 2 -- 1 Brown 棕		5 -- 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕		5 Gray 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕		8 -- 7 Blue 藍 6 Pink 粉 5 -- 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白		8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白		12 -- 11 -- 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白		12 Red/Blue 紅/藍 11 Gray/Pink 灰/粉 10 Violet 紫 9 Black 黑 8 Red 紅 7 Blue 藍 6 Pink 粉 5 Gray 灰 4 Yellow 黃 3 Green 綠 2 Brown 棕 1 White 白					
Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire			
Pin Out																	
																	
3P		4P		5P		6P		8P		10P		12P					
Pin Assignments Front View																	
UNIT:mm				TITLE MI2 A Type Cable Male Conn.				Amphenol LTW 安費諾亮泰企業股份有限公司				ITEM NO		DRAWN BY Lingpeng		DATE 2017-04-06	
TOLERANCE		±0.5mm		SCALE 3:2		SIZE A4		SHEET 3 OF 3		DWG NO MI2A-XXBMMM-SL8XXX		CHECKED BY Ma Fei		DATE 2017-04-06			
REV. D		WC-REV. A.3		QC:Inspection item				CUSTOMER ALTW		APPROVED BY Jerry		DATE 2017-04-06					
1		2		3		4		5		6		7		8		FMW10702-01-02A1	

Mouser Electronics

Authorized Distributor

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