

		2	3	4	5	6	7	8										
F		PG9 13.6^{+0.1} 15.4^{±0.1} Recommended Panel Cut-Out		MI6 13.6^{+0.1} 16.1^{±0.1} Recommended Panel Cut-Out		<table><tr><td>REV.</td><td>ECN NO.</td><td>DATE</td><td>SIGN</td><td>DESCRIPTION</td></tr><tr><td>B</td><td>LEN17A0191~96</td><td>2017-10-23</td><td>Frank Deng</td><td>Update Drawing</td></tr></table>			REV.	ECN NO.	DATE	SIGN	DESCRIPTION	B	LEN17A0191~96	2017-10-23	Frank Deng	Update Drawing
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D		ALTW CONFIDENTIAL 2017-10-23 R&D DEPT. ALTW DCC. DEPT. CONFIDENTIAL 2017.10.25 ISSUED 29.0 20.0 17.0 5.0 10.0 Connector 1 O-ring1 2 Nut 3																
C		MI2A-03PFFR-SF8002 MI2A-04PFFR-SF8002 MI2A-05PFFR-SF8002 MI2A-03PFFR-SF8001 MI2A-04PFFR-SF8001 MI2A-05PFFR-SF8001 Item No. ①④③ 3P ①②④③ 4P ①②⑤④③ 5P Pin Assignment Front View																
B		4 O-ring2 18.0 (Hex.) Logo方向參考零件圖																
A		UNIT:mm TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1° TITLE MI2 90° PANEL FCONN FPIN SCALE 3:2 REV. B SIZE A4 WC-REV. A.2 SHEET 1 OF 2 QC: Inspection item Amphenol LTW 安費諾亮泰企業股份有限公司 ITEM NO DWG NO MI2A-XXPFFR-SF8XXX CUSTOMER ALTW DRAWN BY Frank Deng CHECKED BY Fisher Wang APPROVED BY Kevin Hu DATE 2017-10-23 DATE 2017-10-23 DATE 2017-10-23																
		2	3	4	5	6	7	8										

- Note:
- * Important Dimension To Check.
 - * Waterproof Rate: IP68.
IP68: 1M Depth Of Water In 24hours.
 - * Connector: Nylon+GF, Black
 - * Female Pin: Copper Alloy, Gold Plated.
 - * Shell: Zinc Alloy,Nickel Plated.
 - * Nut: Zinc Alloy,Nickel Plated.
 - * O-ring1: Silicon, Gray.
 - * O-ring2: Silicon, Black.
 - * Boardlock: PBT+PC, Black.
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
 - * Rated Current: 3~5Pin 4A
 - * For Panel Thickness Max. 4.5mm
 - * For PCB Thickness Max. 1.6mm

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	1	2	3	4	5	6	7	8																											
F	M 12A - XX P F F R - S F 8 XXX 12A: A-Code 03: 3Pin 04: 4Pin 05: 5Pin P: Panel (板端) F: Female Connector (母座) 001: PG9 002: M16 8: IP68 (防水等級68) F: Front Fasten (前鎖式/Enclosure Rear Mount) S: Screw (螺紋式) R: 90° PCB THT/DIP Type (90° 基板插件式) F: Female Pin (母Pin) ALTW CONFIDENTIAL 2017-10-23 R&D DEPT.																																		
E																																			
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