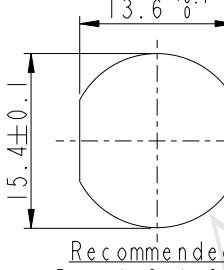
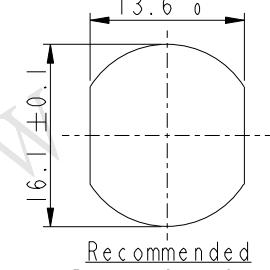
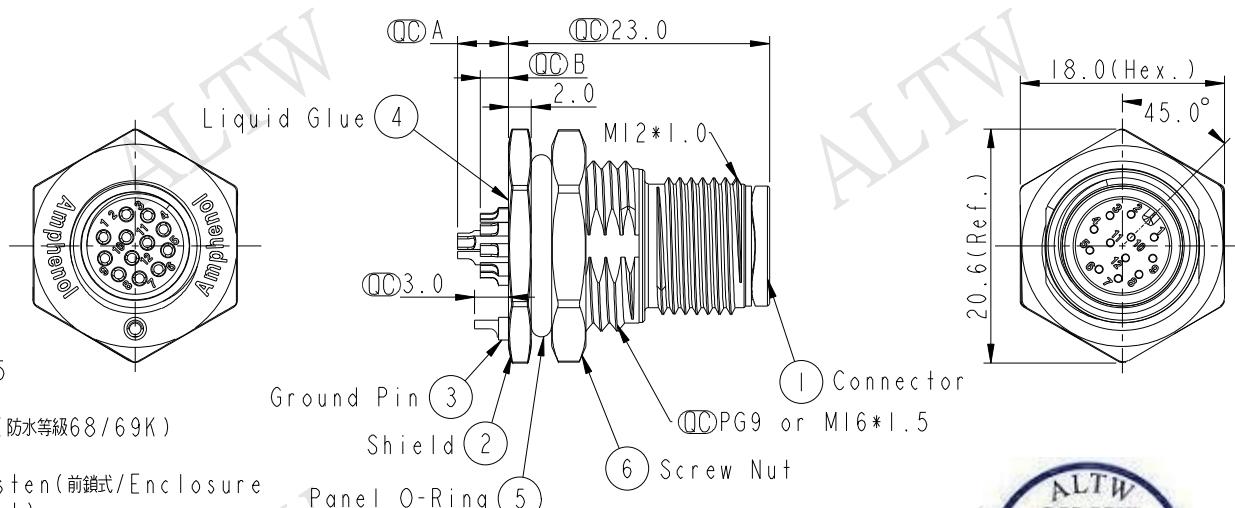
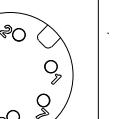
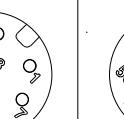
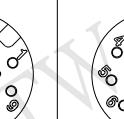
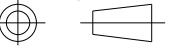
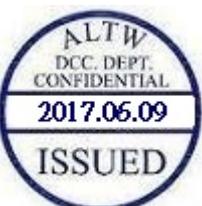
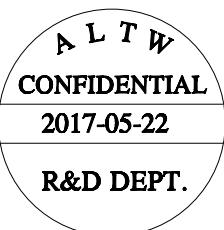


1	2	3	4	5	6	7	8																		
				REV.	ECN NO.	DATE	SIGN																		
F	(PG9)	(M16*1.5)		A	Initial Release	2017-05-22	Feng-Li																		
E							Change Rev.01 To Rev.A																		
D	<p>M SAS - XX P M M S - S F 8 XXX</p> <p>SAS:A-Code Shielded</p> <p>03:3Pin 04:4Pin 05:5Pin 06:6Pin 08:8Pin 10:10Pin 12:12Pin</p> <p>P:Panel(板端)</p> <p>M:Male Connector(公座)</p>		<p>001:PG9 002:M16*1.5</p> <p>8:IP68/69K(防水等級68/69K)</p> <p>F:Front Fasten(前鎖式/Enclosure Rear Mount)</p> <p>S:Screw(螺紋式)</p> <p>S:Solder Type(焊接式)</p> <p>M:Male Pin(公Pin)</p>																						
C	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>M12A-03PMMS-SF8XXX</td> <td>2.5</td> </tr> <tr> <td>M12A-04PMMS-SF8XXX</td> <td>2.5</td> </tr> <tr> <td>M12A-05PMMS-SF8XXX</td> <td>2.5</td> </tr> <tr> <td>M12A-06PMMS-SF8XXX</td> <td>2.5</td> </tr> <tr> <td>M12A-08PMMS-SF8XXX</td> <td>2.5</td> </tr> <tr> <td>M12A-10PMMS-SF8XXX</td> <td>4.5</td> </tr> <tr> <td>M12A-12PMMS-SF8XXX</td> <td>4.5</td> </tr> <tr> <td>Item No.</td> <td>A      B</td> </tr> <tr> <td colspan="2">Pin 伸出長度</td> </tr> </table>		M12A-03PMMS-SF8XXX	2.5	M12A-04PMMS-SF8XXX	2.5	M12A-05PMMS-SF8XXX	2.5	M12A-06PMMS-SF8XXX	2.5	M12A-08PMMS-SF8XXX	2.5	M12A-10PMMS-SF8XXX	4.5	M12A-12PMMS-SF8XXX	4.5	Item No.	A      B	Pin 伸出長度						
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Item No.	A      B																								
Pin 伸出長度																									
B																									
A	UNIT:mm		<p>TITLE: M12 A-Code Male Conn. Solder Shielded</p> <p>SCALE: 3:2</p> <p>SIZE: A4</p> <p>REV.: A</p> <p>WC-REV.: A.6</p> <p>QC: Inspection item</p>		<p>Amphenol LTW</p> <p>安費諾亮泰企業股份有限公司</p>		ITEM NO	DRAWN BY	DATE																
	TOLERANCE	$\pm 0.25$					ITEM NO	Feng-Li	2017-05-22																
	.X	$\pm 0.1$					DRAWN BY	Jinhai	2017-05-22																
	.XX	$\pm 0.05$					CHECKED BY																		
	.XXX	$\pm 0.05$					CUSTOMER	ALTW	APPROVED BY																
	ANGLES	$\pm 1^\circ$					Jerry		2017-05-22																
			2	3	4	5	6	7	8																



Note:

- \*  $\textcircled{D}$  Important Dimension.
- \* Waterproof Rate: IP68, IP69K.
- \* Housing: Nylon+GF, Black.
- \* Male Pin: Copper Alloy, Gold Plated.
- \* Shield: Zinc Alloy, Nickel Plated.
- \* Screw Nut: Zinc Alloy, Nickel Plated.
- \* Panel O-Ring: Viton, Black.
- \* Rated Voltage: 3 & 4Pin 250V dc. or ac.  
5Pin 60V dc. or ac.
- \* Rated Current: 3~5Pin 4A  
6~8Pin 2A  
10~12Pin 1.5A
- \* Operating Temperature: -40~105°C
- \* For Panel Thickness Max 4.5mm.
- \* Recommended Nut Torque: 4-6 Kgf.cm.



# Mouser Electronics

Authorized Distributor

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

## Amphenol:

[MSAS-08PMMS-SF8002](#) [MSAS-05PMMS-SF8001](#) [MSAS-12PMMS-SF8001](#) [MSAS-05PMMS-SF8002](#) [MSAS-12PMMS-SF8002](#) [MSAS-03PMMS-SF8002](#) [MSAS-10PMMS-SF8002](#) [MSAS-06PMMS-SF8002](#) [MSAS-08PMMS-SF8001](#) [MSAS-03PMMS-SF8001](#) [MSAS-06PMMS-SF8001](#) [MSAS-10PMMS-SF8001](#) [MSAS-04PMMS-SF8002](#) [MSAS-04PMMS-SF8001](#)