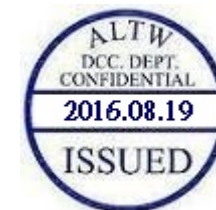
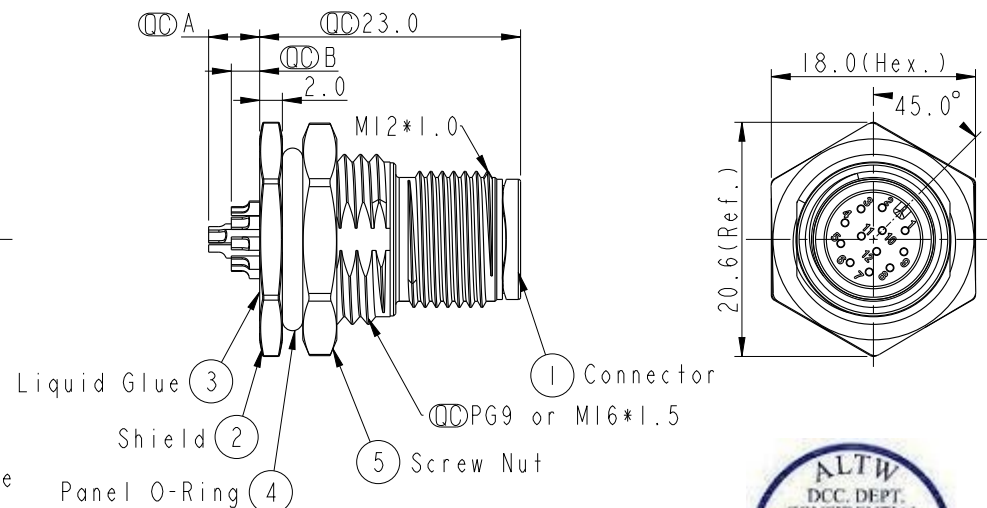
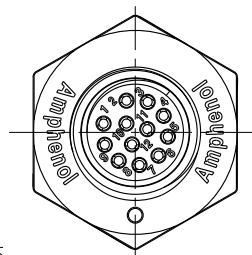
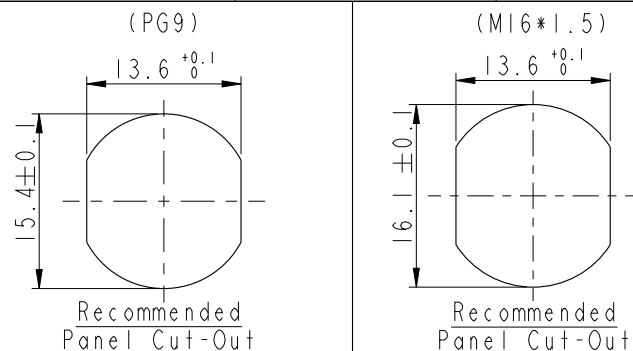


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1570179~186 LE31570175~178	2015/07/18	Yulong_wang	Change to Share Drawing.
C	LEN1680931~942	2016/08/08	Yulong_wang	Add 6Pin & IP69K.



M 12A - XX P M M S - S F 8 XXX

12A: A-Code

03: 3Pin

04: 4Pin

05: 5Pin

06: 6Pin $\triangle$

08: 8Pin

10: 10Pin

12: 12Pin

P: Panel (板端)

M: Male Connector (公座)

001: PG9

002: M16*1.5

8: IP68/69K (防水等級68/69K) $\triangle$

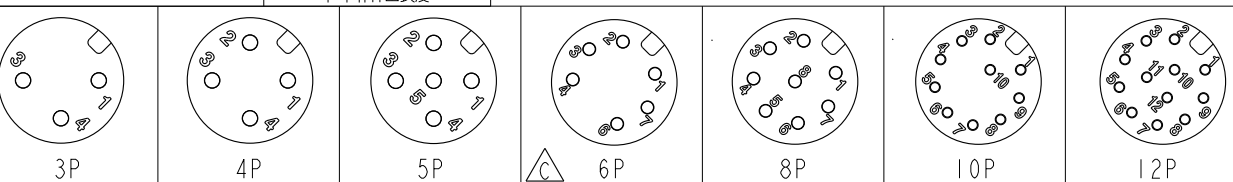
F: Front Fasten (前鎖式/Enclosure Rear Mount)

S: Screw (螺紋式)

S: Solder Type (焊接式)

M: Male Pin (公Pin)

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	2.5
M12A-12PMMS-SF8XXX	4.5	2.5
Item No.	A	B
	Pin伸出長度	



Pin Assignment Front View

UNIT: mm		TITLE	M12 A-Code Male Conn. Solder Front Type		
TOLERANCE		SCALE	3:2	SIZE	A4
.X	±0.25	REV.	C	WC-REV.	A.6
.XX	±0.1	SHEET 1 OF 1			QC: Inspection item
.XXX	±0.05				
ANGLES	±1°				

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Note:

- $\triangle$ * $\varnothing$ 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.
6~12Pin 30V 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.

ITEM NO.	DRAWN BY	DATE
	Yulong_wang	2016-08-08
DWG NO.	CHECKED BY	DATE
M12A-XXPMMS-SF8XXX	Jinhai	2016-08-08
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-08-08

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