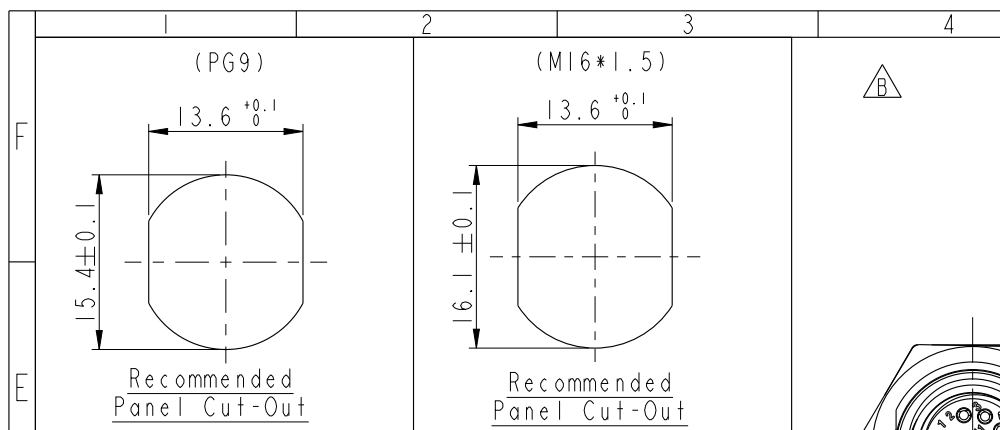


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1570187~194 LE31570179~182	2015/07/18	Yulong_wang	Change to Share Drawing.
C	LEN1680378~389	2016/08/06	Yulong_wang	Add 6 PIN & IP69K



12A: A-Code

03: 3Pin
04: 4Pin
05: 5Pin
06: 6Pin
08: 8Pin
10: 10Pin
12: 12Pin

P: Panel (板端)
M: Male Connector (公座)

M: Male Pin (公Pin)

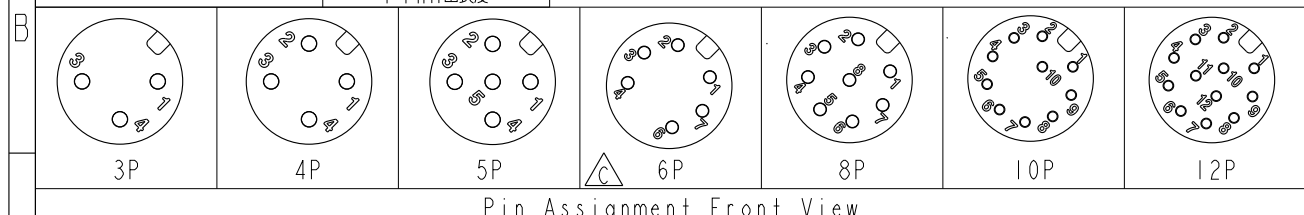
001: PG9
002: M16*1.5

8: IP68/69K (防水等級68/69K)

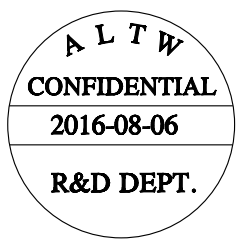
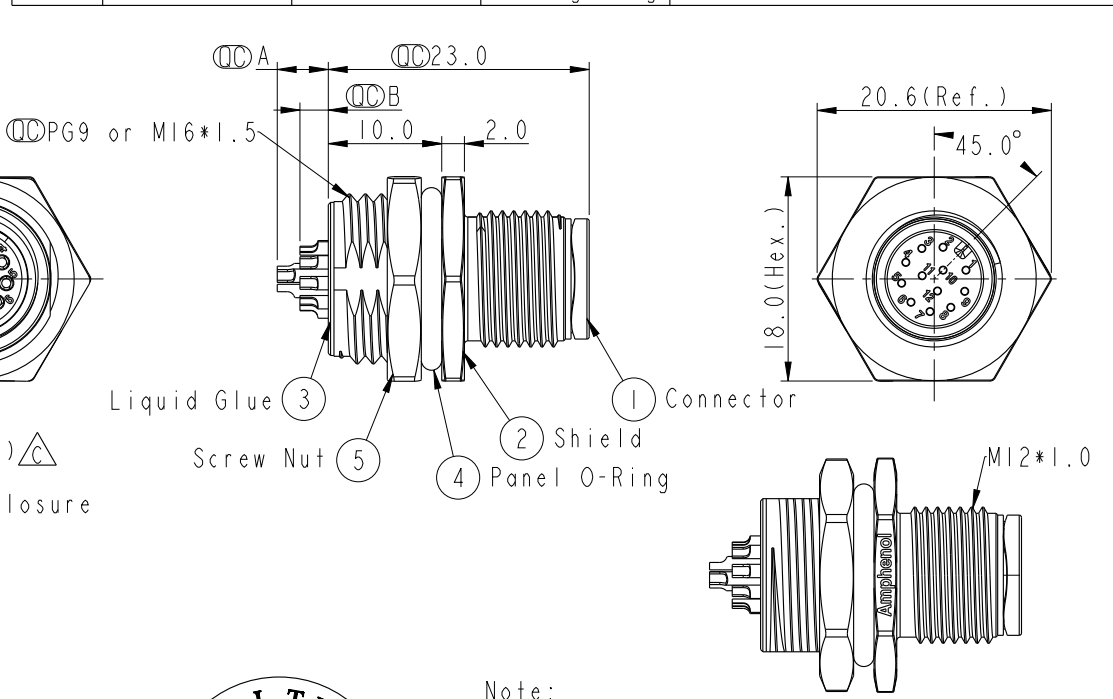
H: Rear Fasten (后鎖式/Enclosure Front Mount)

S: Screw (螺紋式)
S: Solder Type (焊接式)

M12A-03PMMS-SH8XXX	2.5
M12A-04PMMS-SH8XXX	2.5
M12A-05PMMS-SH8XXX	2.5
M12A-06PMMS-SH8XXX	2.5
M12A-08PMMS-SH8XXX	2.5
M12A-10PMMS-SH8XXX	4.5 2.5
M12A-12PMMS-SH8XXX	4.5 2.5
Item No.	A B
	Pin伸出長度



UNIT: mm	TITLE M12 A-Code Male Conn. Solder Rear Type
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE 2:1 SIZE A4 SHEET 1 OF 1 REV. C WC-REV. A.7 QC: Inspection item



Note:

- * 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.

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Yulong_wang	DATE 2016-08-06
DWG NO. M12A-XXPMMS-SH8XXX	CHECKED BY Jinhai	DATE 2016-08-06
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-08-06