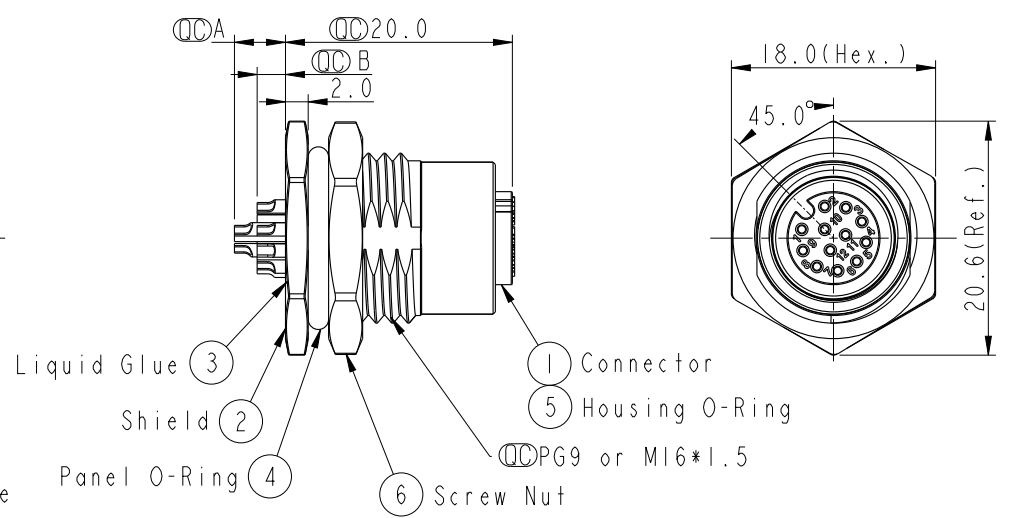
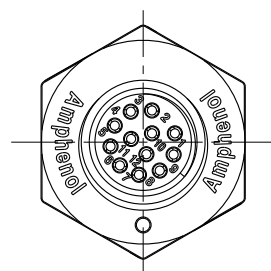
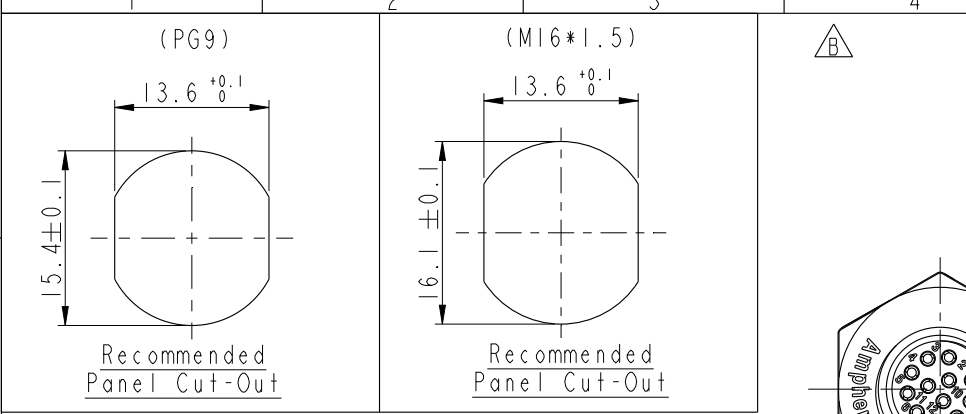


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1570203~210 LE31570188~191	2015/07/17	Yulong_wang	Change to Share Drawing.
C	LEN1680907~918	2016/08/06	Yulong_wang	Add 6Pin & IP69K.



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

12A: A-Code

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

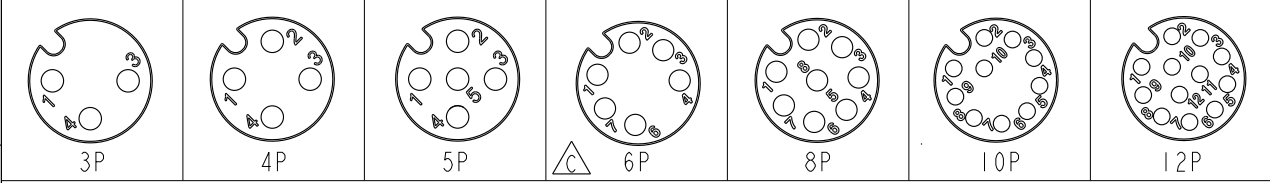
P: Panel (板端)
F: Female Connector (母座)

001: PG9
002: M16*1.5

8: IP68/69K (防水等級68/69K)

F: Front Fasten (前鎖式/Enclosure Rear Mount)
S: Screw (螺紋式)
S: Solder Type (焊接式)
F: Female Pin (母Pin)

M12A-03PFFS-SF8XXX	2.5
M12A-04PFFS-SF8XXX	2.5
M12A-05PFFS-SF8XXX	2.5
M12A-06PFFS-SF8XXX	2.5
M12A-08PFFS-SF8XXX	2.5
M12A-10PFFS-SF8XXX	4.5 2.5
M12A-12PFFS-SF8XXX	4.5 2.5
Item No.	A B Pin伸出長度



Pin Assignment Front View

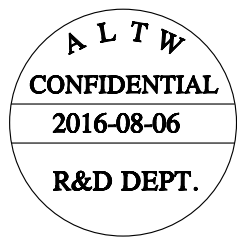
UNIT: mm		TITLE
TOLERANCE		M12 A-Code Female Conn. Solder Front Type
.X ±0.25		SCALE 3:2
.XX ±0.1		SIZE A4
.XXX ±0.05		SHEET 1 OF 1
ANGLES ±1°		REV. C
		WC-REV. A.5
		QC: Inspection item

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ITEM NO.	DRAWN BY	DATE
DWG NO.	Yulong_wang	2016-08-06
M12A-XXPFFS-SF8XXX	CHECKED BY	DATE
	Jinhai	2016-08-06
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-08-06

Note:

- * Important Dimension.
- * Waterproof Rate: IP68, IP69K.
- * Housing: Nylon+GF, Black.
- * Female Pin: Copper Alloy, Gold Plated.
- * Shield: Zinc Alloy, Nickel Plated.
- * Screw Nut: Zinc Alloy, Nickel Plated.
- * Panel O-Ring: Viton, Black.
- * Housing O-Ring: Viton, Green.
- * 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.



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[M12A-06PFFS-SF8001](#) [M12A-06PFFS-SF8002](#)