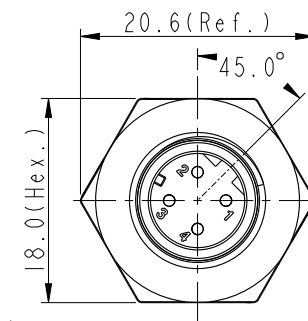
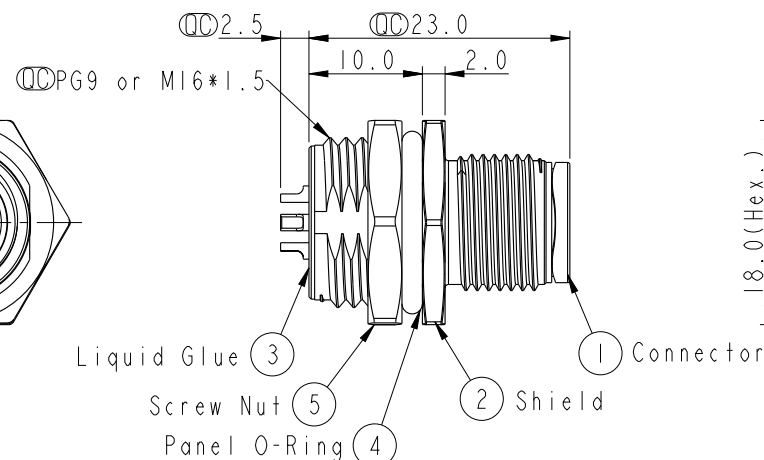
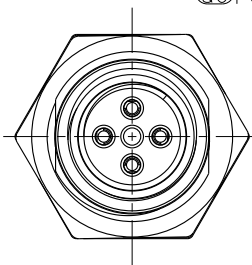
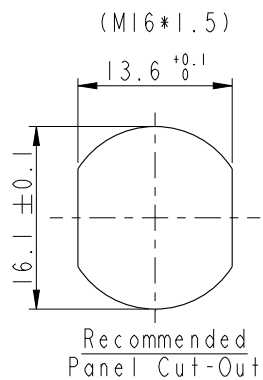
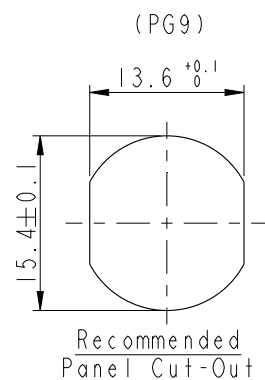


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1580019~020	2015/07/24	Yulong_wang	Change to Share Drawing.
C	LEN1690147~148	2016/08/23	Yulong_wang	Add 3, 5 Pin & IP69K.



M 12D - XX P M M S - S H 8 XXX

12D: D-Code

03: 3Pin

04: 4Pin

05: 5Pin

P: Panel (板端)

M: Male Connector (公座)

M: Male Pin (公Pin)

001: PG9

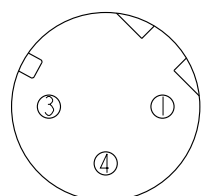
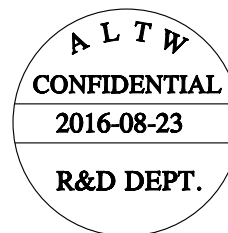
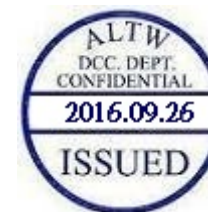
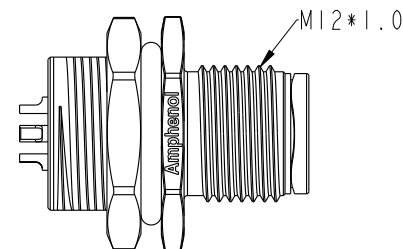
002: M16*1.5

8: IP68/69K (防水等級68/69K)

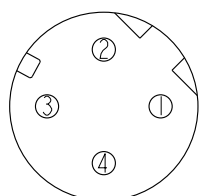
H: Rear Fasten (后鎖式/Enclosure Front Mount)

S: Screw (螺紋式)

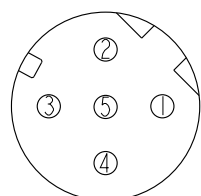
S: Solder Type (焊接式)



3P



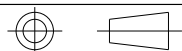
4P



5P

Pin Assignment Front View

UNIT: mm

TITLE
M12 D-Code Male Conn.
Solder Rear TypeSCALE
2:1SIZE
A4SHEET
1 OF 1REV.
CWC-REV.
A.5

QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Yulong_wang	DATE 2016-08-23
DWG NO. M12D-XXPMMS-SH8XXX	CHECKED BY Jinhai	DATE 2016-08-23
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-08-23

Note:

- * $\varnothing$ 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.
- * Rated Current: 4A
- * 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:](#)

[M12D-04PMMS-SH8001](#)