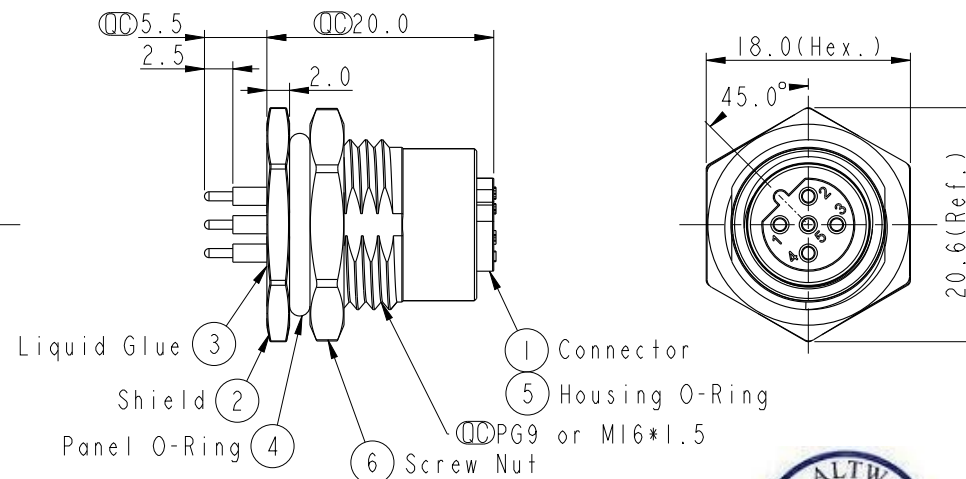
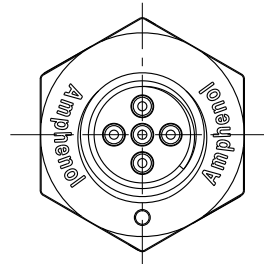


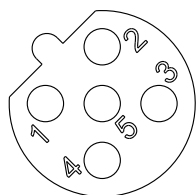


M 12B - 05 P F F P - S F 8 XXX

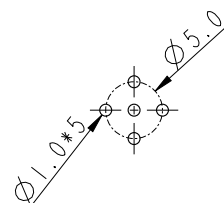
12B: B-Code
 05: 5Pin
 P: Panel (板端)
 F: Female Connector (母座)
 F: Female Pin (母Pin)
 P: PCB THT/DIP Type (180° 基板插件式)

001: PG9
 002: M16*1.5
 8: IP68 (防水等級68)
 F: Front Fasten (前鎖式/Enclosure Rear Mount)
 S: Screw (螺紋式)

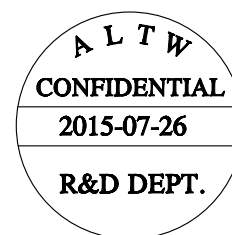
Liqui
 Pa



Pin Assignment
Front View



PCB Layout



Note:

- * **Important Dimension.**
- * **Waterproof Rate: IP68.**
- * **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: 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.**

UNIT:mm				TITLE M12 B-Code Female Conn. PCB Type Unshielded			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Yulong_wang		DATE 2015-07-26				
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±				SCALE 2:1		SIZE A4			SHEET 1 OF 1		DWG NO M12B-05PFFP-SF8XXX		CHECKED BY Cary		DATE 2015-07-26		
				REV. B		WC-REV. A.5			QC: Inspection item		CUSTOMER ALTW		APPROVED BY Jerry		DATE 2015-07-26		