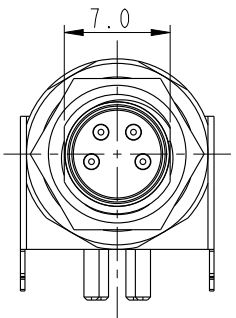
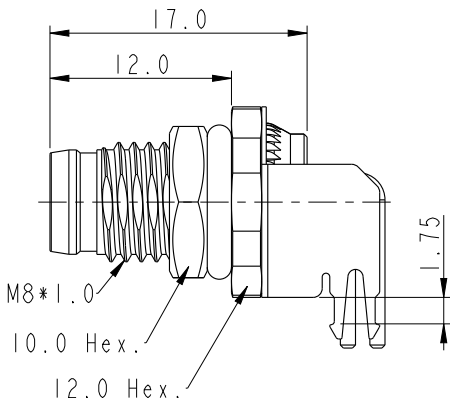
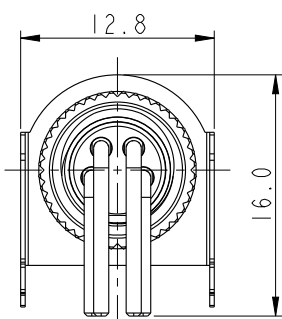
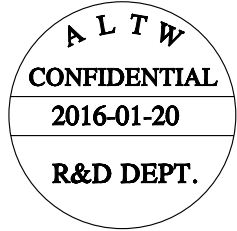
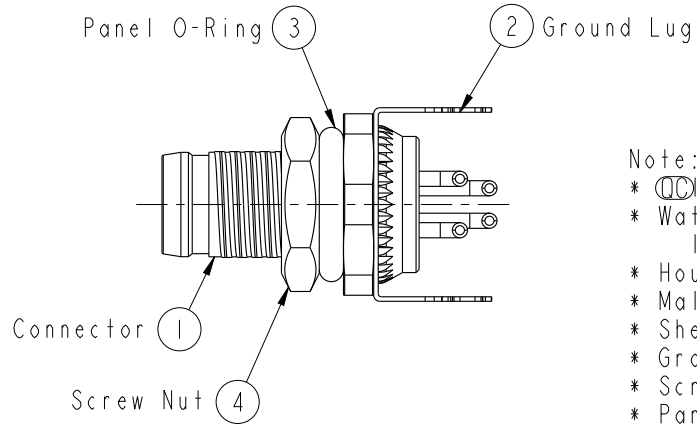
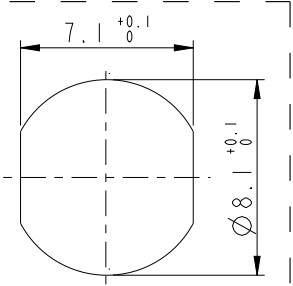


1		2		3		4		5		6		7		8			
REV.				ECN NO.				DATE				SIGN		DESCRIPTION			
																	
								Note: *  Important Dimension. * Waterproof Rate: IP68. IP68: 1M Depth of Water in 24hours. * Housing: Nylon+GF, Black. * Male Pin: Copper Alloy, Gold Plated. * Shell: Metal, Nickel Plated. * Ground Lug: Copper Alloy, Nickel Plated. * Screw Nut: Copper Alloy, Nickel Plated. * Panel O-Ring: Viton, Green. * Rated Voltage: 3Pin 60V dc. or ac. 4Pin 30V dc. or ac. * Rated Current: 3 & 4Pin 4A * Operating Temperature: -40~105°C * For Panel Thickness: Min=2.0mm, Max=4.0mm. * For PCB Thickness: Max=1.6mm. * Recommended Nut Torque: 4~6 Kgf.cm.									
 Recommended Panel Cut-Out																	
UNIT:mm		 		TITLE M8 Male Conn. Panel 90° PCB Type (Shielded)				ITEM NO				DRAWN BY Yulong_wang		DATE 2016-01-20			
TOLERANCE		.X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 2:1		SIZE A4		SHEET 1 OF 2		DWG NO M8S-XXPMMR-SF8001		CHECKED BY Cary		DATE 2016-01-20			
REV. A		WC-REV. A.6		 : Inspection item		Amphenol LTW 安費諾亮泰企業股份有限公司				CUSTOMER ALTW		APPROVED BY Jerry		DATE 2016-01-20			
2		3		4		5		6		7		8		FMW10702-01-02A1			

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1		2		3		4		5		6		7		8			
M 8S - XX P M M R - S F 8 001 8S:M8 Sensor Shielded 03:3Pin 04:4Pin P:Panel (板端) M:Male Connector (公座) M:Male Pin (公Pin) 001:Phantom (虛擬料號) 8:IP68 (防水等級68) F:Front Fasten (前鎖式/Enclosure Rear Mount) S:Screw (螺紋式) R:90° PCB THT/DIP Type (90° 基板插件式)																	
ALTW CONFIDENTIAL 2016-01-20 R&D DEPT.																	
12.5 3.5 0.5 1.95 3.0*2 1.3*3 12.5 3.4 0.5 1.95 3.0*2 1.3*4 Recommend PCB Layout ③ ① ④ 3P ③ ① ④ ② 4P Pin Assigen Front View																	
UNIT:mm				TITLE				M8 Male Conn. Panel 90° PCB Type (Shielded)				ITEM NO		DRAWN BY		DATE	
TOLERANCE		.X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 2:1		SIZE A4		SHEET 2 OF 2		DWG NO M8S-XXPMMR-SF8001				CHECKED BY Cary		DATE 2016-01-20	
				REV. A		WC-REV. A.6		QC:Inspection item		CUSTOMER ALTW				APPROVED BY Jerry		DATE 2016-01-20	
1		2		3		4		5		6		7		8		FMW10702-01-02A1	

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