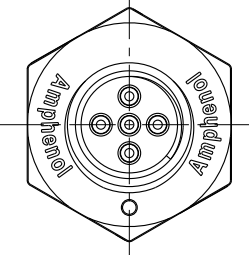
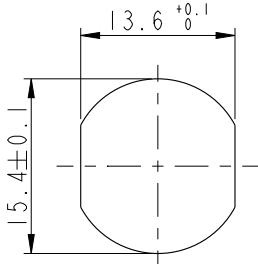
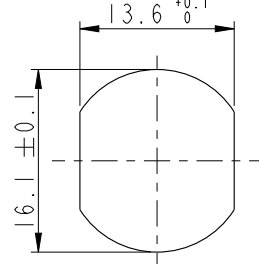
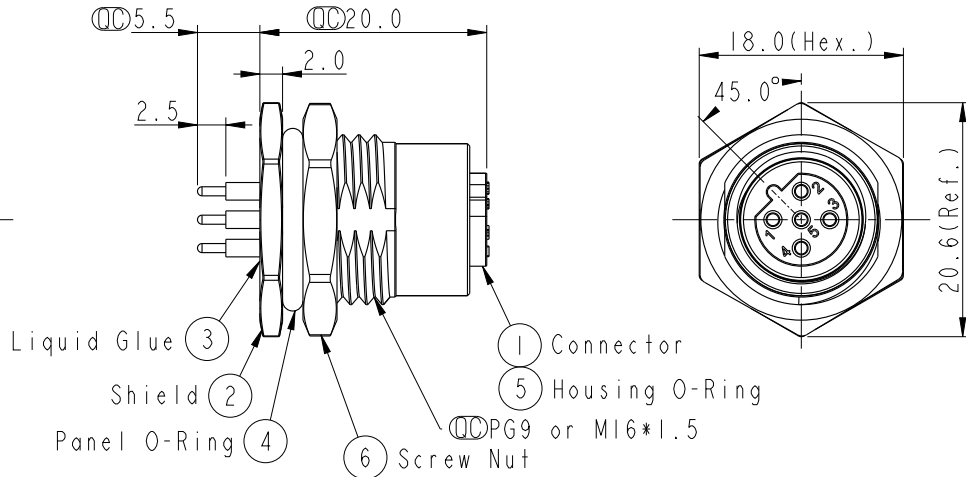
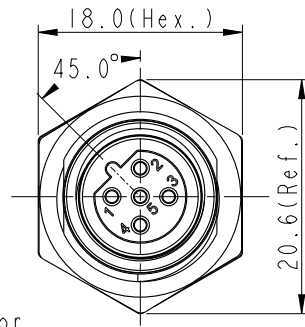
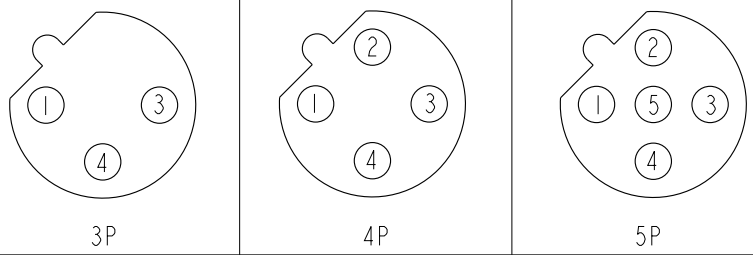
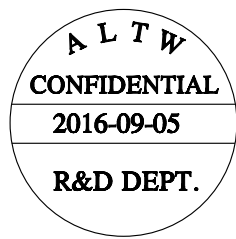
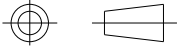


		2	3	4	5	6	7	8																												
F	(PG9)		(M16*1.5)		REV.	ECN NO.	DATE	SIGN	DESCRIPTION																											
					B	LEN1580037-038	2015/07/26	Yulong_wang	Change to Share Drawing.																											
	Recommended Panel Cut-Out		Recommended Panel Cut-Out		C	LEN1690060-061	2016/09/05	Yulong_wang	Add 3, 4 Pin & IP69K.																											
E																																				
D																																				
C																																				
B					 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. * Rated Current: 4A * Operating Temperature: -40~+105°C * For Panel Thickness Max 4.5mm. * Recommended Nut Torque: 4-6 Kgf.cm.																															
A	Pin Assignment Front View				<table><tr><td>UNIT:mm</td><td></td><td></td><td colspan="2">TITLE M12 B-Code Female Conn. PCB Type Unshielded</td><td colspan="2">ITEM NO.</td><td>DRAWN BY Yulong_wang</td><td>DATE 2016-09-05</td></tr><tr><td colspan="3">TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°</td><td>SCALE 3:2</td><td>SIZE A4</td><td>SHEET 1 OF 2</td><td>DWG NO. M12B-XXPFFP-SF8XXX</td><td>CHECKED BY Jinhai</td><td>DATE 2016-09-05</td></tr><tr><td colspan="3"></td><td>REV. C</td><td>WC-REV. A.5</td><td>: Inspection item</td><td>CUSTOMER ALTW</td><td>APPROVED BY Jerry</td><td>DATE 2016-09-05</td></tr></table>					UNIT:mm			TITLE M12 B-Code Female Conn. PCB Type Unshielded		ITEM NO.		DRAWN BY Yulong_wang	DATE 2016-09-05	TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°			SCALE 3:2	SIZE A4	SHEET 1 OF 2	DWG NO. M12B-XXPFFP-SF8XXX	CHECKED BY Jinhai	DATE 2016-09-05				REV. C	WC-REV. A.5	 : Inspection item	CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-09-05
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			REV. C	WC-REV. A.5	 : Inspection item	CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-09-05																												
		2	3	4	5	6	7	8																												

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	1	2	3	4	5	6	7	8			
F											
E											
D											
C											
B											
A											
UNIT:mm				TITLE MI2 B-Code Female Conn. PCB Type Unshielded		ITEM NO		DRAWN BY Yulong_wang		DATE 2016-09-05	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE 3:2		SIZE A4		SHEET 2 OF 2		CHECKED BY Jinhai		DATE 2016-09-05	
		REV. C		WC-REV. A.4		QC: Inspection item		APPROVED BY Jerry		DATE 2016-09-05	
								CUSTOMER ALTW		FMW10702-01-02A1	

M I2B - XX P F F P - S F 8 XXX

12B:B-Code

03:3Pin

04:4Pin

05:5Pin

P:Panel(板端)

F:Female Connector(母座)

F:Female Pin(母Pin)

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)

P:PCB THT/DIP Type(180°基板插件式)

CONFIDENTIAL

2016-09-05

R&D DEPT.

ALTW

DCC. DEPT.

CONFIDENTIAL

2016.09.20

ISSUED

PCB Layout (3P)

PCB Layout (4P)

PCB Layout (5P)

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