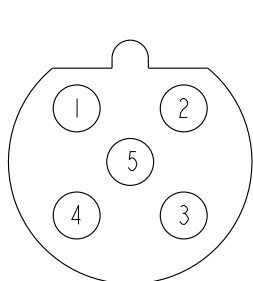
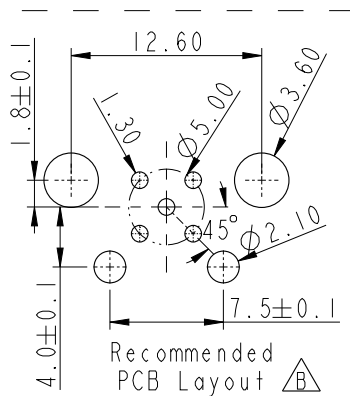
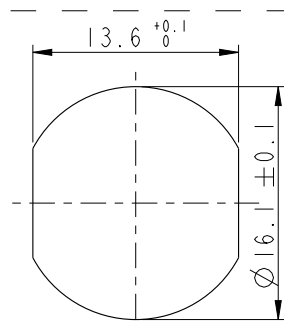


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C191427	2019/08/14	Nan_Su	Change Views And Layout

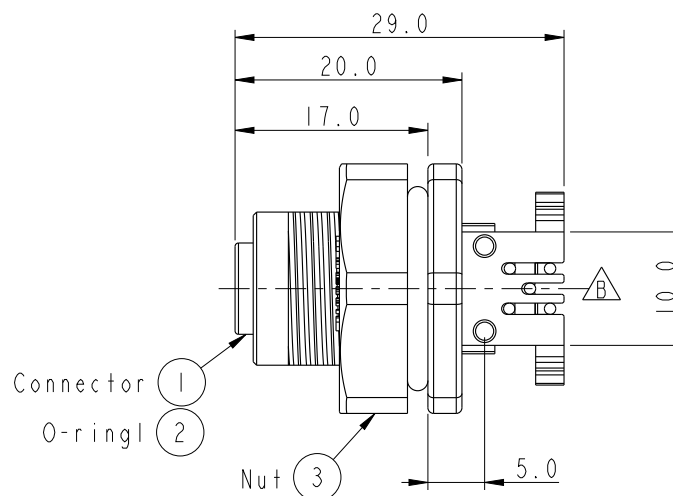
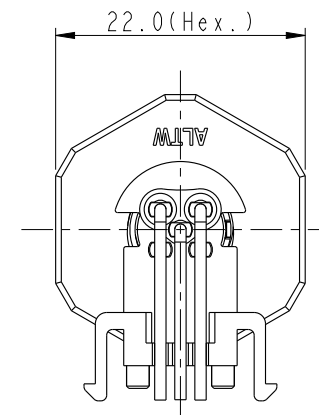
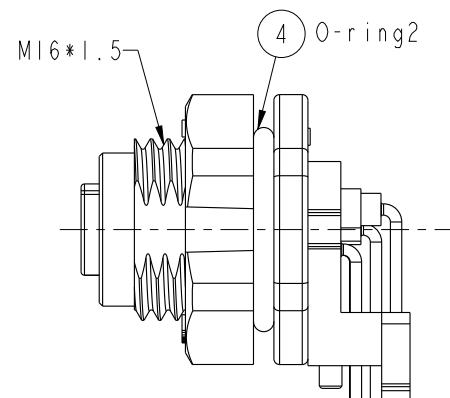
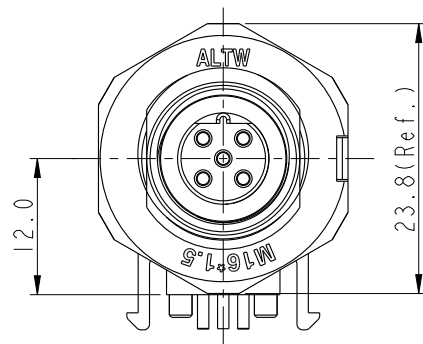
ALTW
CONFIDENTIAL
2019-08-14
R&D DEPT.



Conn.
Pin Assignments
Front View



Recommended
Panel Cut-Out



Note:

- * $\varnothing$ Important Dimension To Check.
- * Waterproof Rate: IP68
IP68: 1M Depth Of Water In 24hours
- * Connector: Nylon+GF, Black
- * Female Pin: Copper Alloy, Gold Plated
- * Shell: Nylon+GF, Black
- * Nut: Nylon+GF, Black
- * O-ring1: Silicon, Gray
- * O-ring2: Silicon, Black
- * Boardlock: PBT+PC, Black
- * For Panel Thickness Max. 4.0mm
- * For PCB Thickness Max. 1.6mm

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		SENSOR,M12 BCODE,90° PANEL		MSBP-05PFFR-SF8002		Nan_Su		2019-08-14	
.X ±0.25		5PIN FCONN FPIN,PLASTIC		DWG NO		Feng_Li		2019-08-14	
.XX ±0.1		SCALE		MSBP-05PFFR-SF8002		APPROVED BY		2019-08-14	
.XXX ±0.05		1:1		CUSTOMER		Jerry		2019-08-14	
ANGLES ±1°		A4		ALTW					
		REV. B							
		WC-REV. A.1							
		QC: Inspection item							

Amphenol LTW
安費諾亮泰企業股份有限公司