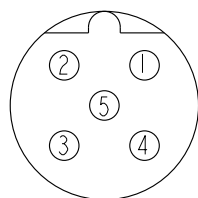
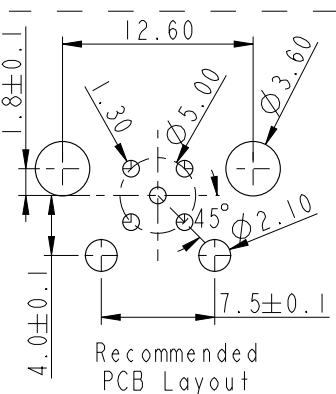
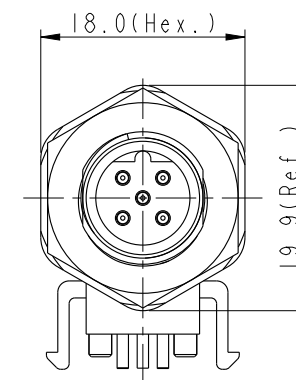
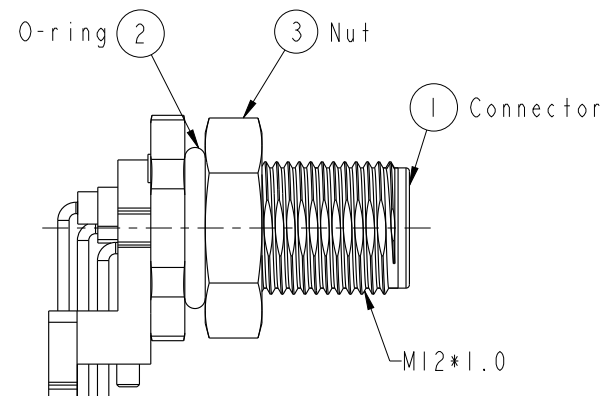
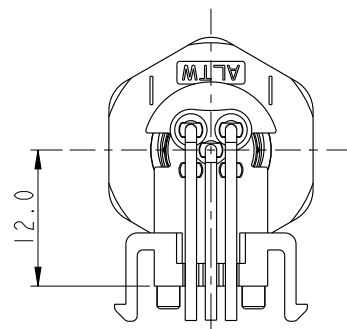
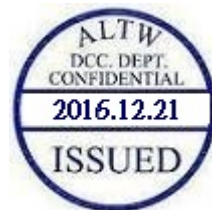
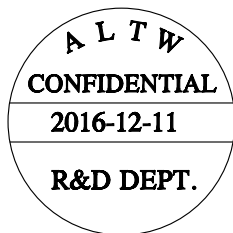
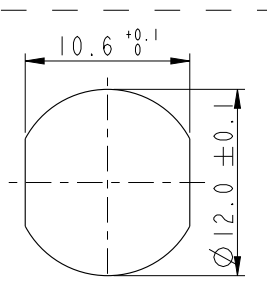


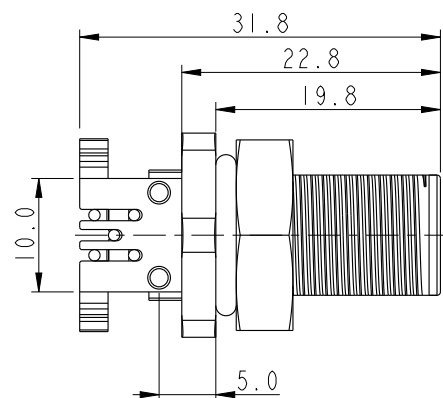
REV.	ECN NO.	DATE	SIGN	DESCRIPTION



Conn.
Pin Assignments
Front View



Recommended
Panel Cut-Out



Note:

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

UNIT:mm	
TOLERANCE	
.X	±0.25
.XX	±0.1
.XXX	±0.05
ANGLES	±1°

TITLE SENSOR,M12 BCODE,90° PANEL 5PIN MCONN MPIN,PLASTIC			
SCALE 3:2	SIZE A4	SHEET 1 OF 1	
REV. A	WC-REV. A.1	$\varnothing$ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO. MSBP-05PMMR-SF8003	DRAWN BY Yulong_wang	DATE 2016-12-11
DWG NO. MSBP-05PMMR-SF8003	CHECKED BY Jinhai	DATE 2016-12-11
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-12-11