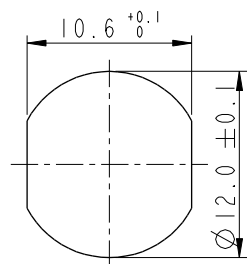
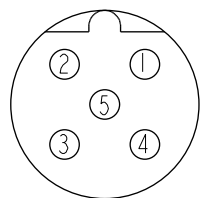
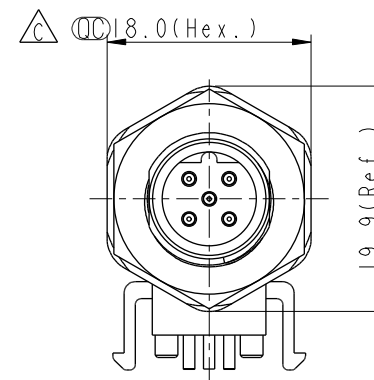
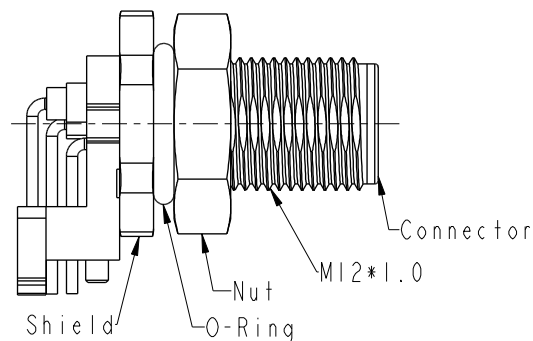
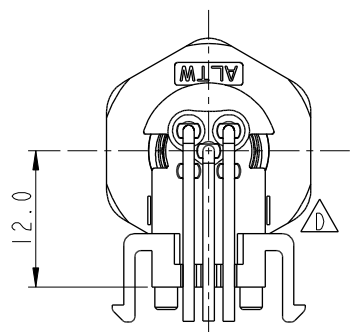


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201524	2020/10/05	Vicky	 X3
C	C210309	2021/03/11	Ruru	 X5
D	C220538	2022/03/29	Arvin Chan	 X1



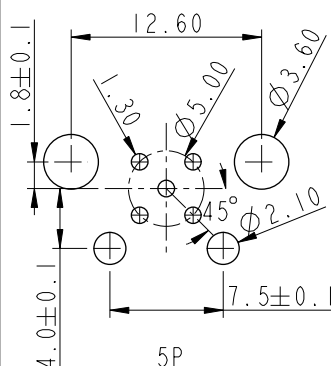
Recommended
Panel Cut-Out

 MSBP-XXPMMR-SF8003
XX: No. Of Pin



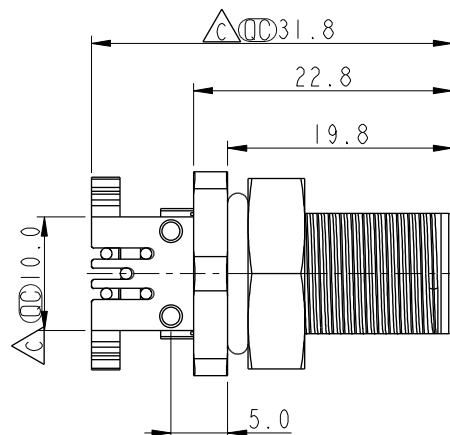
5P

Pin Assignment
Front View



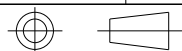
5P

PCB Layout



-  Note:
- * RoHS Compliant
 - *  Important dimension
 - * Waterproof rate: IPX8, unmated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - * Shield: Thermoplastic, Black
 - * Nut: Thermoplastic, Black
 - * O-Ring: Rubber, Gray
 - * For panel thickness max: 4.0mm
 - * For pcb thickness max: 1.6mm
 - * Nut is packed separately in pe bag

UNIT:mm



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

TITLE N SEN, M12 B -PLASTIC, SCREW RECEPTACLE, M, M, PCB R  			
SCALE 3:2	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV. A.1	 Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

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