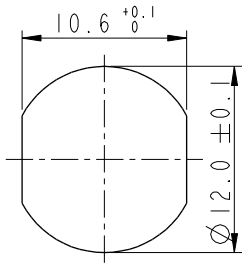
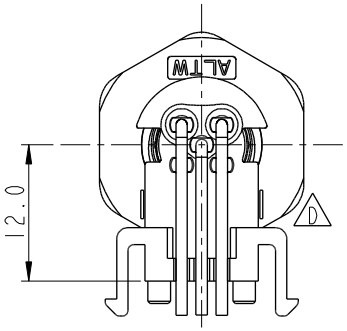
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201524	2020/10/05	Vicky	△B X3
C	C210309	2021/03/11	Ruru	△C X5
D	C220538	2022/03/29	Arvin Chan	△D X1

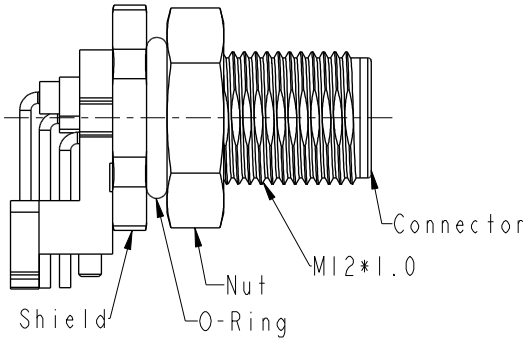


Recommended Panel Cut-Out

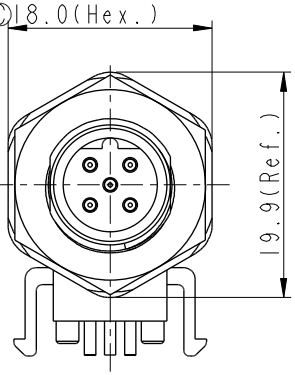
△B MSBP-XXPMMR-SF8003

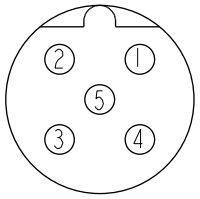
XX: No. Of Pin





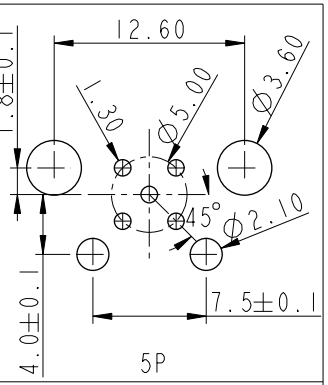
△C (QC) 18.0(Hex.)





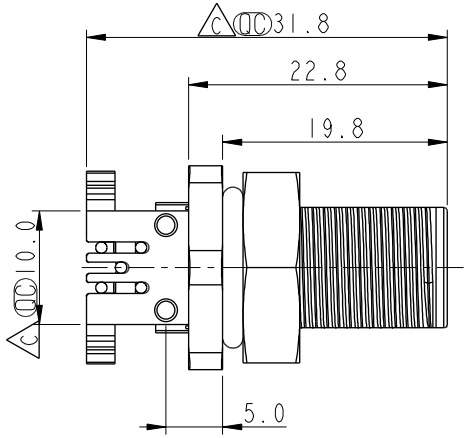
5P

Pin Assignment Front View



5P

PCB Layout



△C Note:
* RoHS Compliant
* (QC) 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 △B △C

SCALE 3:2 | SIZE A4 | SHEET 1 OF 1

REV. D | WC-REV. A.1 | (QC): 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: △B MSBP-XXPMMR-SF8003	CHECKED BY: Jinhai	DATE: 2016-12-11
CUSTOMER: ALTW	APPROVED BY: Jerry	DATE: 2016-12-11

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