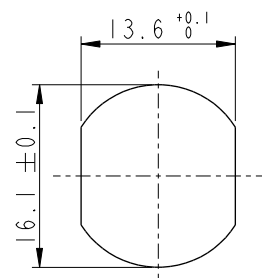


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201548	2020/10/14	Vicky	 X3
E	C210084	2021/01/18	Vicky	 X2
F	C210309	2021/03/12	Ruru	 X2



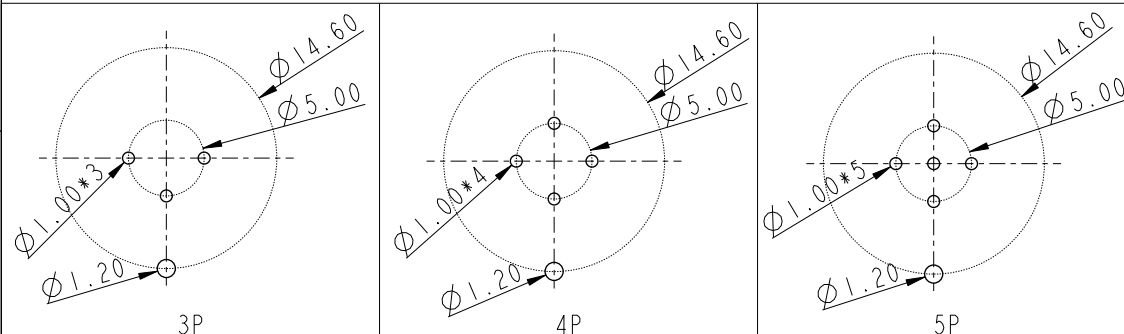
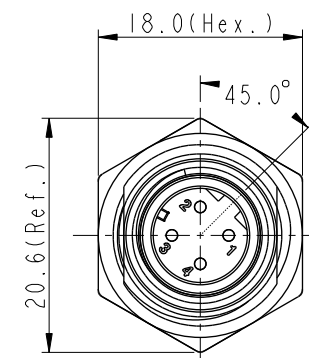
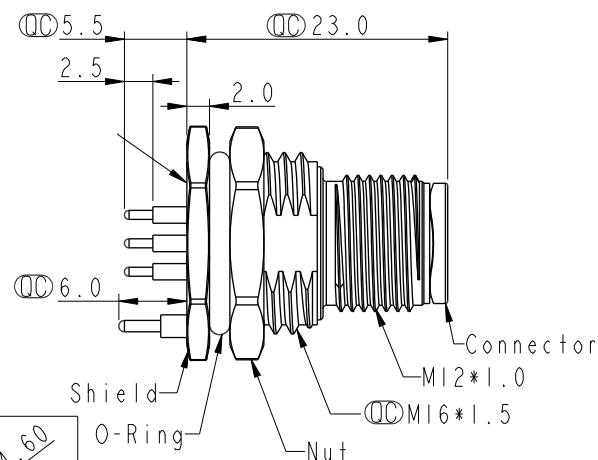
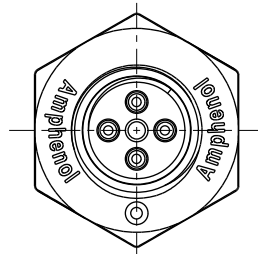
Recommended
Panel Cut-Out

 B

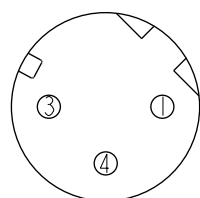
 D

MSDS-XXPMP-SF8002

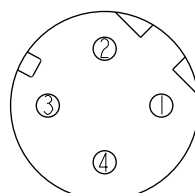
XX: No. Of Pin



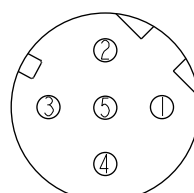
PCB Layout



3P



4P



5P

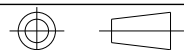
Pin Assignment Front View

Note:

- * RoHS Compliant
- *  Important dimension
- *  Waterproof rate: IPX8, unmated 1m/24h
IPX9K, unmated
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
- *  Shield: Metal
- *  Nut: Metal
- * O-Ring: Rubber, Black
- * For panel thickness max: 4.5mm
- * 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 D -SHLD, SCREW
RECEPTACLE, M, M, PCB S



SCALE

3:2

SIZE

A4

SHEET

1

OF

1

REV.

F

WC-REV.

A.5



Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG. NO

 MSDS-XXPMP-SF8002

CUSTOMER

ALTW

DRAWN BY

Yulong_wang

CHECKED BY

Jinhai

APPROVED BY

Jerry

DATE

2016-08-24

DATE

2016-08-24

DATE

2016-08-24