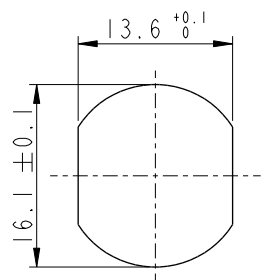


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201548	2020/10/14	Vicky	X3
E	C210084	2021/01/18	Vicky	X2
F	C210309	2021/03/12	Ruru	X2

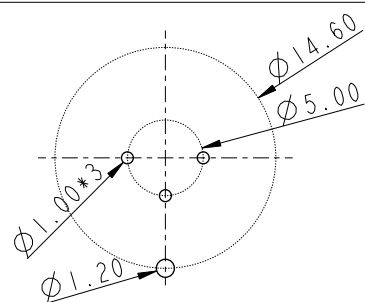
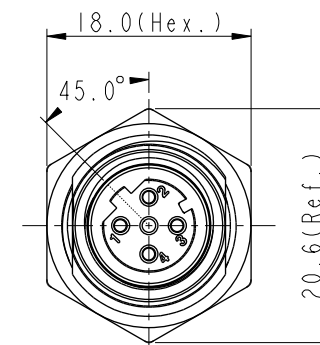
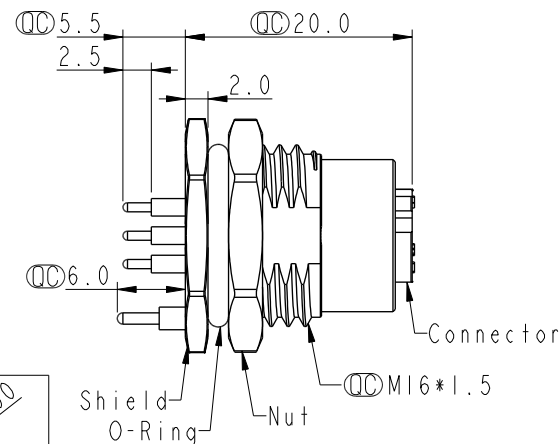
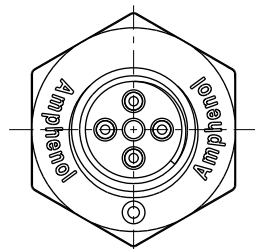


Recommended
Panel Cut-Out

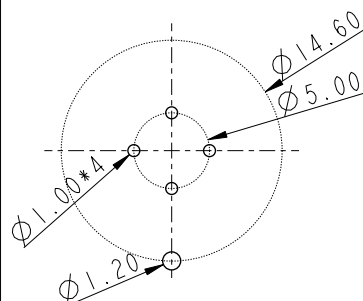


MSDS-XXPFFP-SF8002

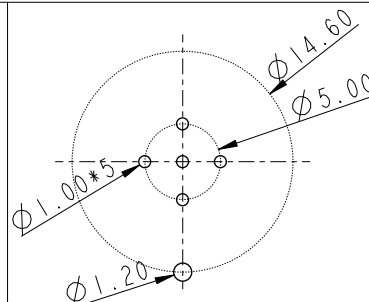
XX: No. Of Pin



3P

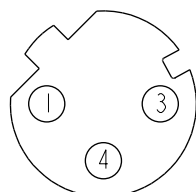


4P

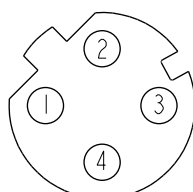


5P

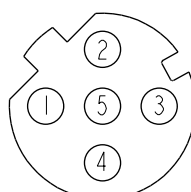
PCB Layout



3P



4P



5P

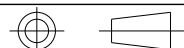
Pin Assignment Front View



Note:

- * RoHS Compliant
- * Important dimension
- * Waterproof rate: IPX8, unmated 1m/24h
IPX9K, unmated
- * Connector
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
- * 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, F, F, 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	DRAWN BY Yulong_wang	DATE 2016-08-24
DWG NO MSDS-XXPFFP-SF8002	CHECKED BY Jinhai	DATE 2016-08-24
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-08-24