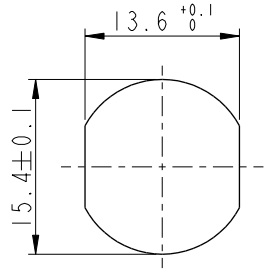
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C210309	2021/03/11	Ruru	F X2
G	C221973	2022/12/26	Ruru	G X1
H	C231034	2023/08/10	Ruru	H X1

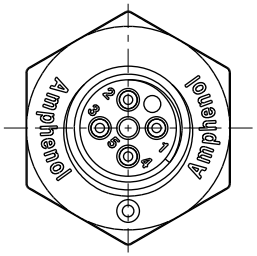


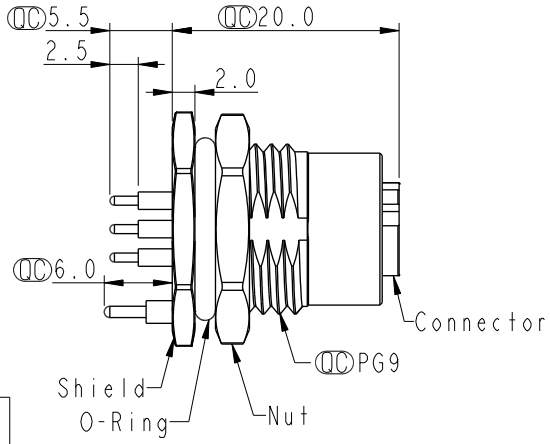
Recommended Panel Cut-Out

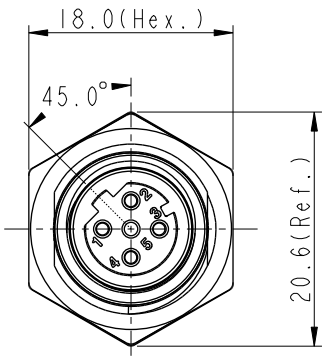
B

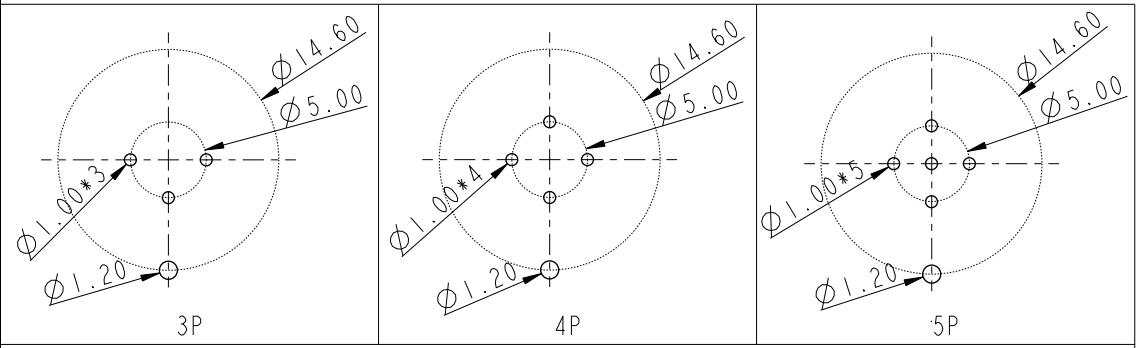
D
MSDS-XXPFFP-SF8001

XX: No. Of Pin

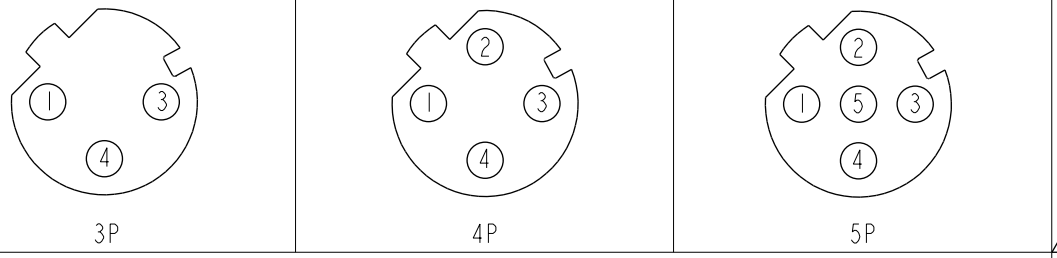








PCB Layout



C

Pin Assignment Front View

D F Note:
* RoHS Compliant
* QC Important dimension
G C * Waterproof rate: IP68, unmated 1m/24h
H IP69K, mated
* Connector
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
E * Shield: Metal
E * 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, MI2 D -SHLD, SCREW RECEPTACLE, F, F, PCB S F

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

REV. H | WC-REV. A.5 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Yulong_wang	2016-08-24
DWG NO: D MSDS-XXPFFP-SF8001	CHECKED BY: Jinhai	DATE: 2016-08-24
CUSTOMER: ALTW	APPROVED BY: Jerry	DATE: 2016-08-24

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.