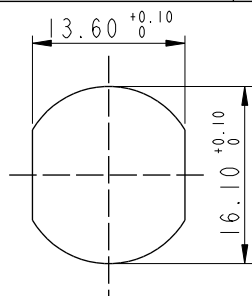
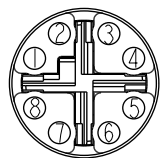


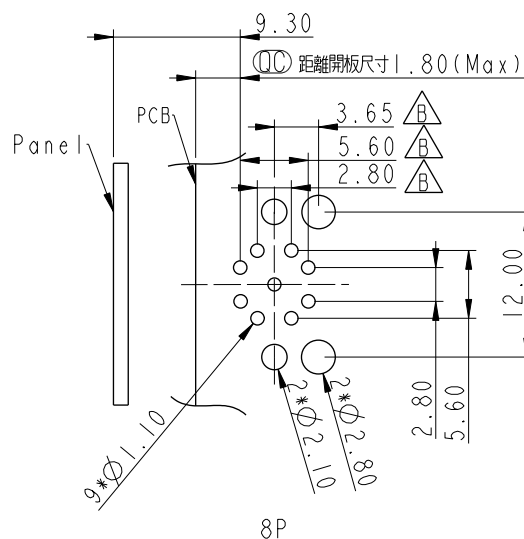
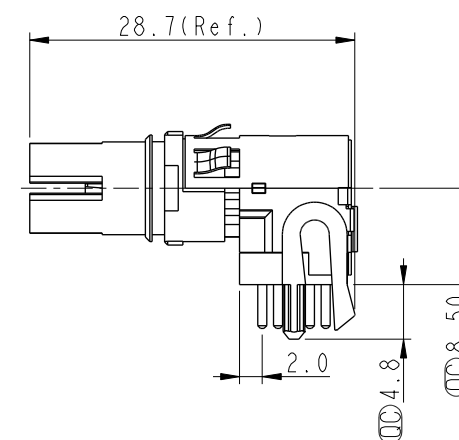
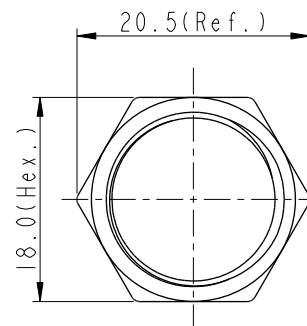
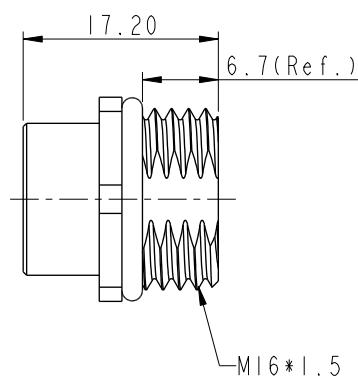
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201348	2020/08/29	JC Chen	X4
C	C201549	2020/10/20	Vicky	X5
D	C210219	2021/03/05	Vicky	X3

MSXS-XXPFFR-SH7002

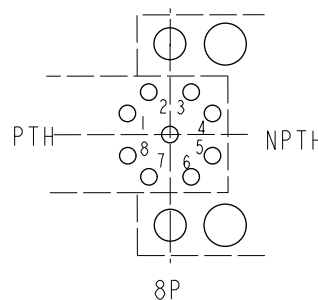
XX: No. Of Pin

Recommended
Panel Cut-out

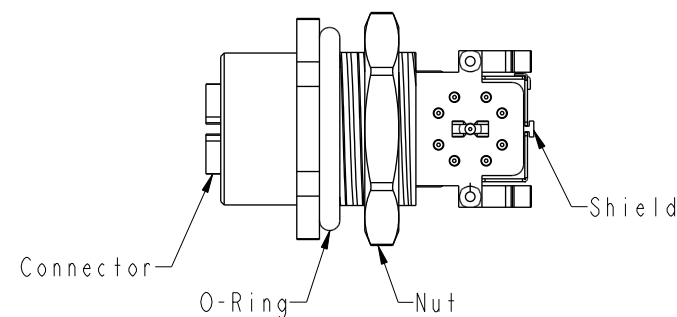
8P

Pin Assignments
Front View

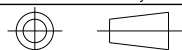
PCB Layout



Pin Definition



UNIT:mm



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

TITLE

N SEN, M12 X -SHLD, SCREW
RECEPTACLE, F, F, PCB R

SCALE

Free

SIZE

A4

SHEET

1

OF

2

REV.

D

WC-REV.

.0

Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG. NO

MSXS-XXPFFR-SH7002

CUSTOMER

ALTW

DRAWN BY

Xiaofeng

CHECKED BY

Feng-Li

APPROVED BY

Jerry

DATE

2019/06/13

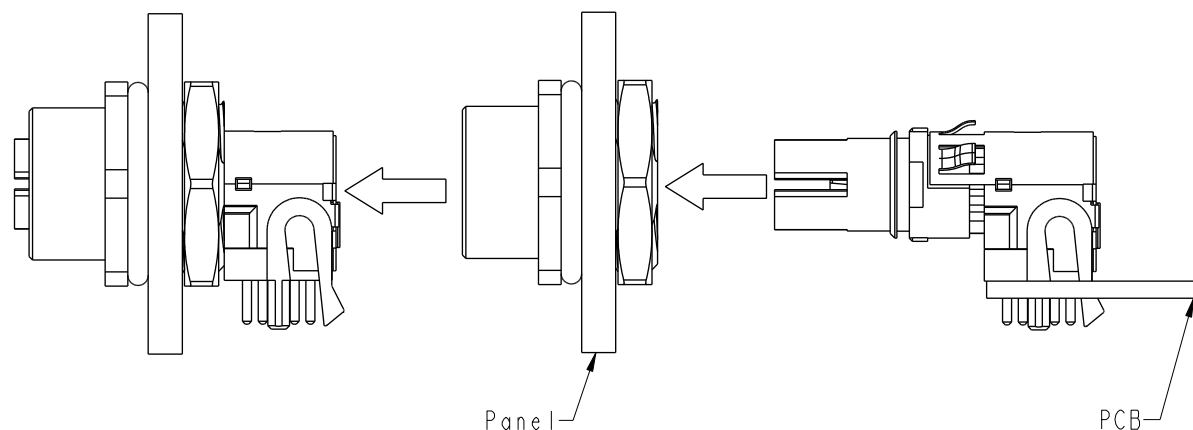
DATE

2019/06/13

DATE

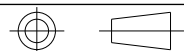
2019/06/13

Assembly:



- Note:**
- * RoHS Compliant
 - * **QC** Important dimension
 - * Waterproof rate: IPX7, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Gasket: Rubber, Black
 - * **C** Shield: Metal
 - * **C** Nut: Metal
 - * O-Ring: Rubber, Black
 - * For panel thickness max: 3.0mm
 - * For pcb thickness: 1.6~2.4mm
 - * 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 X -SHLD, SCREW
RECEPTACLE, F, F, PCB R

SCALE Free SIZE A4 SHEET 2 OF 2
REV. D WC-REV. **QC**: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Xiaofeng	DATE 2019/06/13
DWG. NO C MSXS-XXPFFR-SH7002	CHECKED BY Feng-Li	DATE 2019/06/13
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2019/06/13