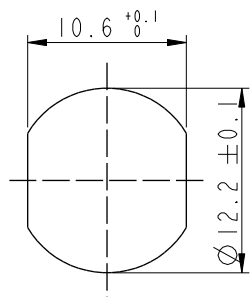


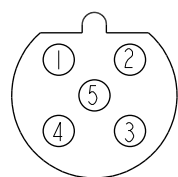
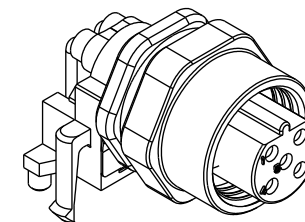
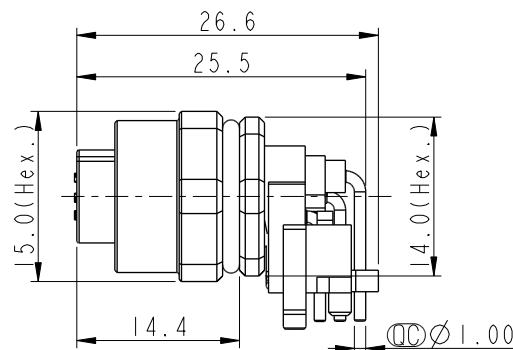
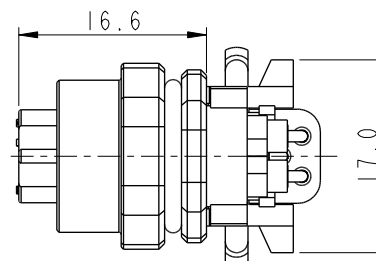
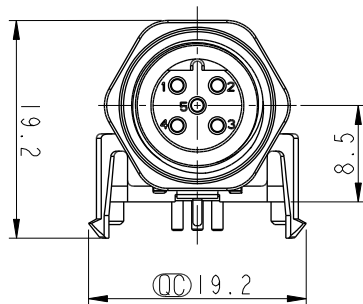
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210309	2021/03/11	Ruru	D XI
E	C211844	2021/12/03	Vicky	E XI
F	C220593	2022/04/12	Jiahe Lin	F XI



Recommended
Panel Cut-Out

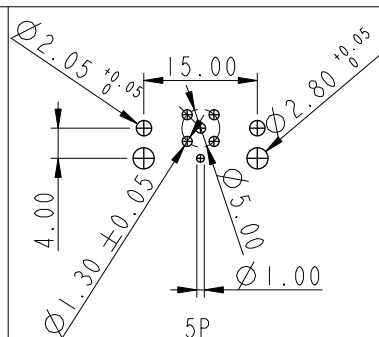
MSBS-XXPFFR-SF7003

XX: No. Of Pin

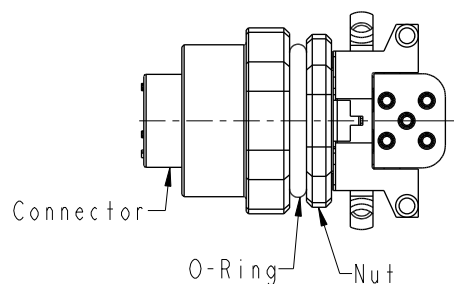


5P

Pin Assignment
Front View



PCB Layout



Note:

- * RoHS Compliant
- * Important dimension
- * Waterproof rate: IPX7, mated
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- O-Ring1: Rubber, Gray
- O-Ring2: Rubber, Gray
- Nut: Metal
- * Nut: Metal
- * O-Ring: Rubber, Gray
- * For panel thickness max: 3.0mm
- * For pcb thickness max: 1.6mm
- * Connector nut is packed separately in pe bag

Amphenol LTW

安費諾亮泰企業股份有限公司

UNIT:mm		TITLE	N SEN, M12 B -SHLD, SCREW RECEPTACLE, F, F, PCB R		
TOLERANCE		SCALE	3:2	SIZE	A4
.X ±0.25		REV.	F	WC-REV.	A.1
.XX ±0.1		SHEET 1 OF 1			
.XXX ±0.05		QC: Inspection item			
ANGLES ±1°					

ITEM NO	DRAWN BY	DATE
	Yulong_wang	2016-12-11
DWG NO	CHECKED BY	DATE
MSBS-XXPFFR-SF7003	Jinhai	2016-12-11
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-12-11