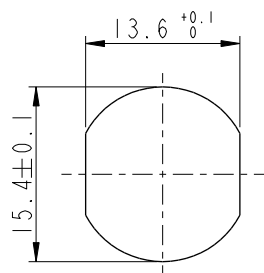
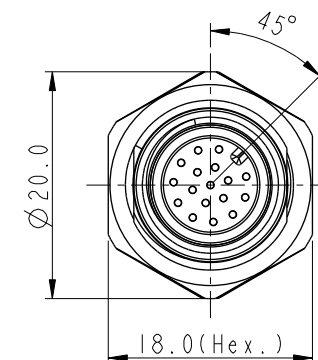
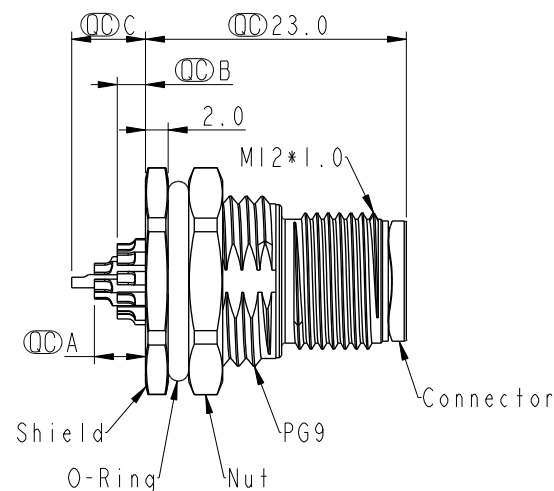
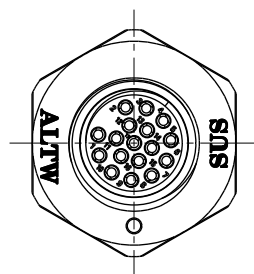


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021-08-13	Allen Pan	Rev.01 To Rev.A

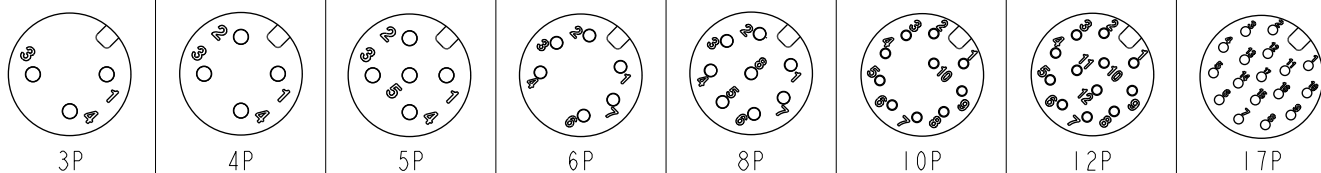


Recommended
Panel Cut-Out

SM12A-XXPMMS-SF8001
XX: No. Of Pin



SM12A-03PMMS-SF8001		2.5	
SM12A-04PMMS-SF8001		2.5	
SM12A-05PMMS-SF8001		2.5	
SM12A-06PMMS-SF8001		2.5	
SM12A-08PMMS-SF8001		2.5	
SM12A-10PMMS-SF8001	4.5	2.5	
SM12A-12PMMS-SF8001	4.5	2.5	
SM12A-17PMMS-SF8001	4.5	2.5	6.5
Item No.	A	B	C
Pin伸出長度			



Pin Assignment Front View

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

Amphenol LTW
安費諾亮泰企業股份有限公司

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

ITEM NO.	DRAWN BY Allen Pan	DATE 2021-08-13
DWG NO. SM12A-XXPMMS-SF8001	CHECKED BY Sam Ho	DATE 2021-08-13
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2021-08-13

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[SM12A-05PMMS-SF8001](#) [SM12A-08PMMS-SF8001](#)