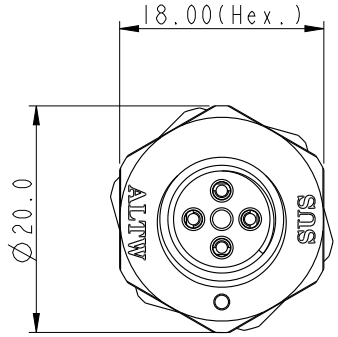
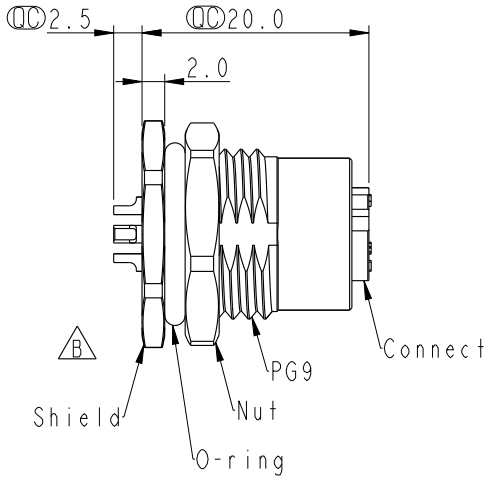
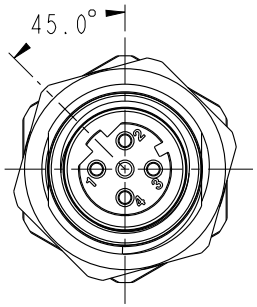
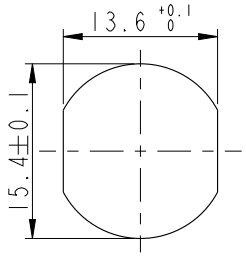
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C240199	2024-02-23	JC Chen	B X6



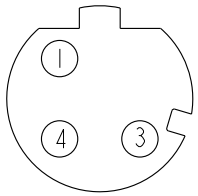




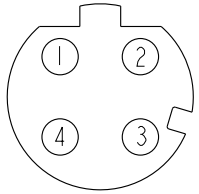


Recommended Panel Cut-Out

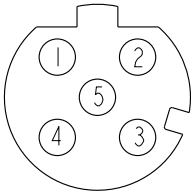
B



3PIN



4PIN



5PIN

Pin Assignments Front View

B SMI2D-XXPFFS-SF8001

XX: No. Of Pin

B Note:
* RoHS Compliant
* QC Important dimension
* Waterproof rate: IP68, unmated 1m/24h
  IP69K, mated
* 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: B N SEN, M12 D-STAINLESS, SCREW RECEPTACLE, F, F, SOLDER

SCALE	SIZE	SHEET
3:2	A4	1 OF 1
REV. B	WC-REV. .0	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	JC Chen	2024-02-23
DWG NO: SMI2D-XXPFFS-SF8001	CHECKED BY: JC Chen	DATE: 2024-02-23
CUSTOMER: ALTW	APPROVED BY: Jerry	DATE: 2024-02-23

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