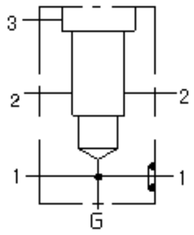
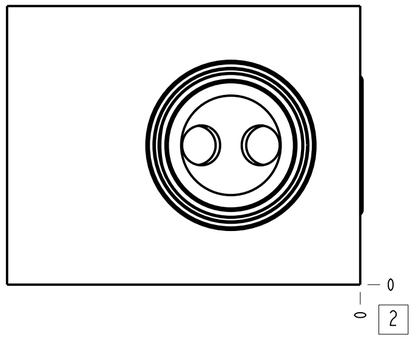
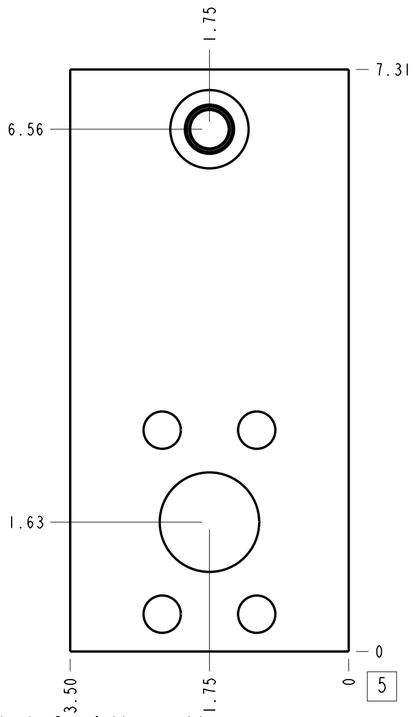
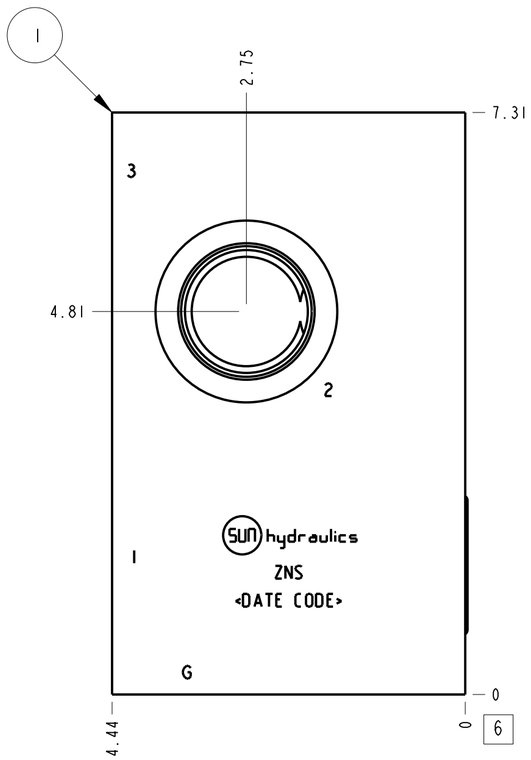
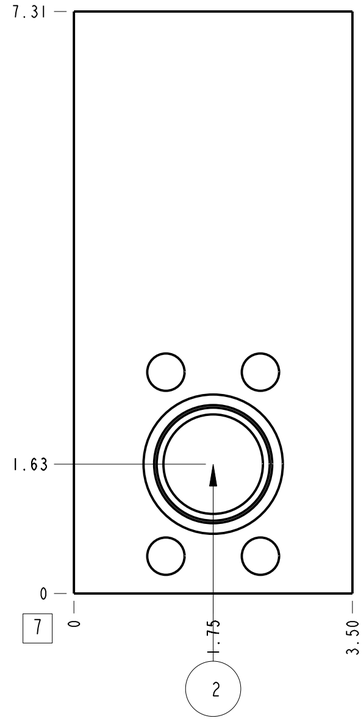


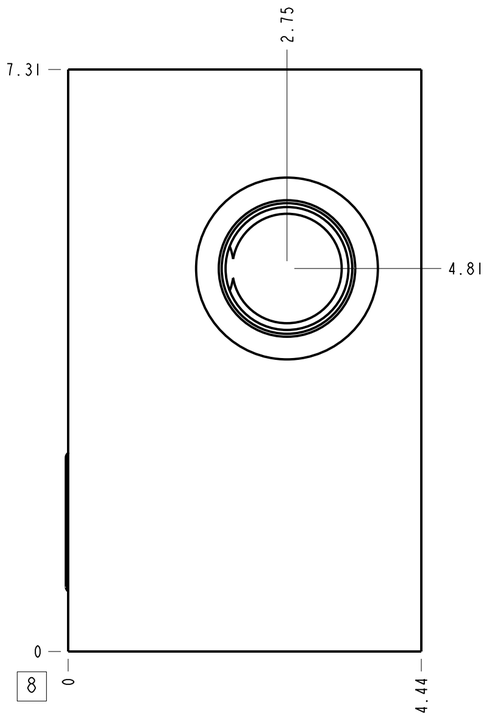
Technical Data	U.S. Units	Metric Units
Cavity	T-19A	
Body Features	Sandwich mount through port	
Body Type	Line mount	
Interface	1.25 SAE C61	
Open Cavity Quantity	1	
Weight	8.545 lb.	3,876 kg.
Mounting Hole Diameter	.47 in.	12 mm
Mounting Hole Quantity	4	

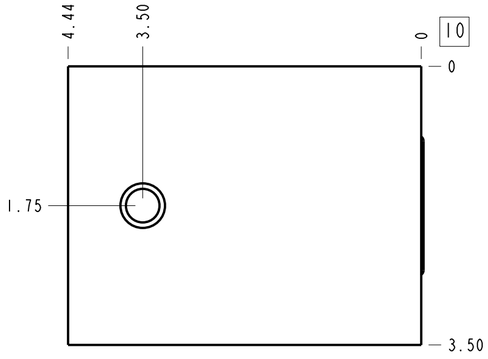












Notes

1. Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
2. This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.

Port Headings		
Product	Port	Size
ZNS	Port 1 1	1/4" Code 61
ZNS	Port 2	SAE 20
ZNS	Port 3	SAE 6
ZNS	Gage Port	1/4" NPTF

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	500-001-222		N-0674-70	O-RING	1
1	153-173-002		6061-T6 ALUMINUM	BODY	1

MODEL: ZNS

ALL DIMENSIONS IN INCH
VIEWS ARE THIRD ANGLE

FIRST ANGLE THIRD ANGLE

DESCRIPTION: T-19A Line mount 1.25 SAE C61
Sandwich mount through port

DATE	SCALE	DWG SIZE	SHEET
May-23-24	0.680	C	1

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