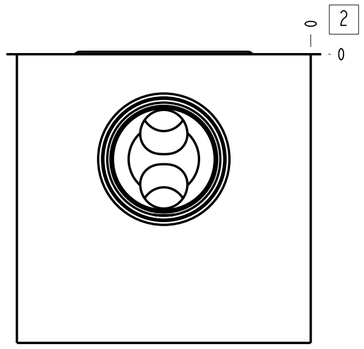
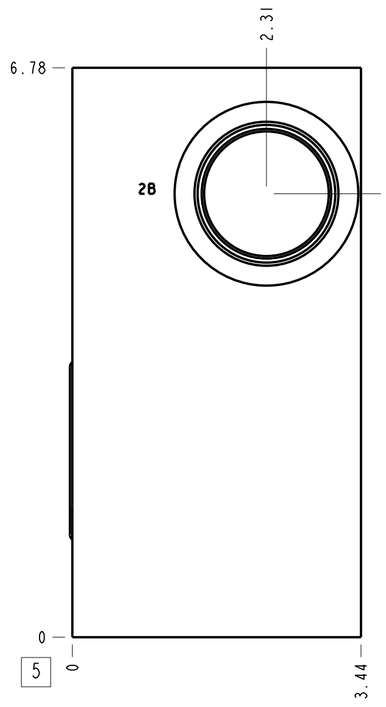
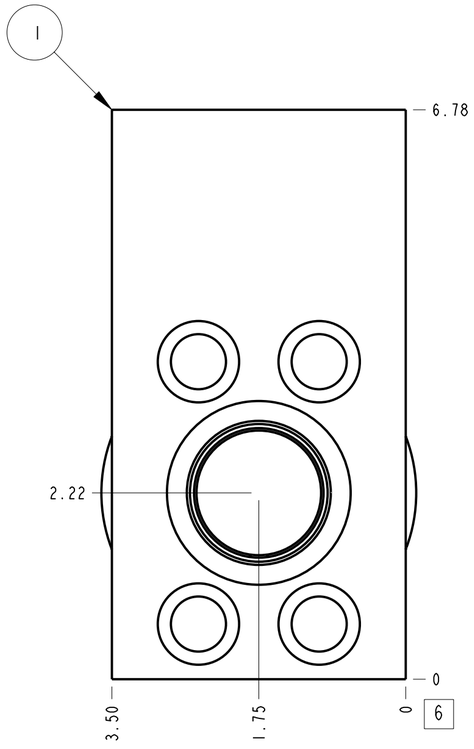
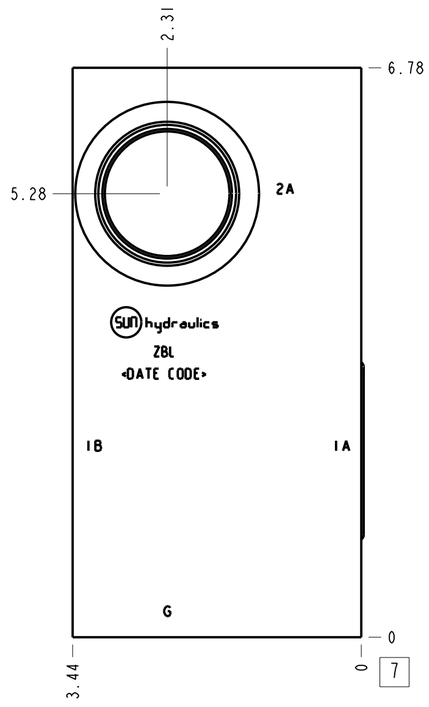


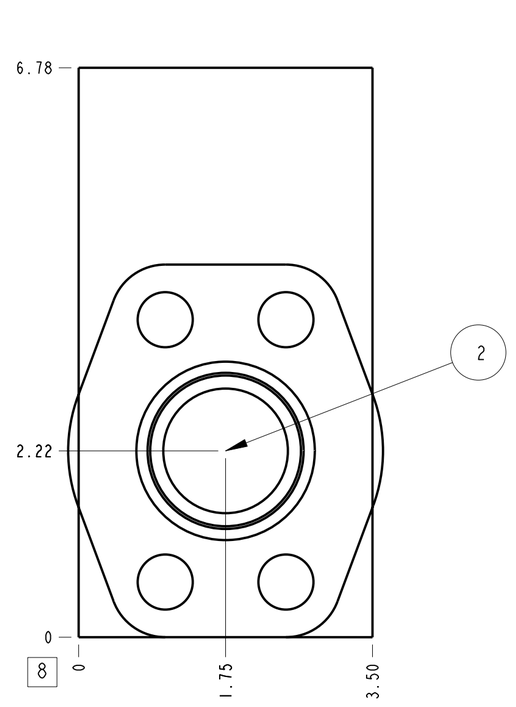


Technical Data	U.S. Units	Metric Units
Cavity	T-16A	
Body Features	Sandwich mount through port	
Body Type	Line mount	
Interface	1.50 SAE C62	
Open Cavity Quantity	1	
Weight	5.757 lb.	2,611 kg.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Mounting Hole Diameter	.66 in.	
Mounting Hole C'bore Diameter	.97 in.	
Mounting Hole C'bore Depth	.59 in.	15,0 mm



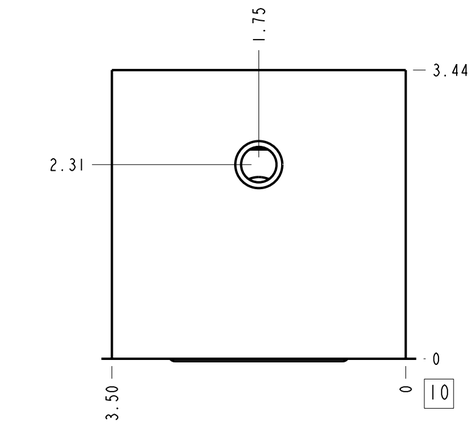






Notes

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
ZBL	Flange Port 1	1/2" Code 62
ZBL	Threaded Ports 1 & 2	SAE 20
ZBL	Gage Port	1/4" NPTF

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	500-001-225		N-0674-70	O-RING	1
1	151-905-002		6061-T6 ALUMINUM	BODY	1

MODEL: ZBL

ALL DIMENSIONS IN INCH
VIEWS ARE THIRD ANGLE

FIRST ANGLE / THIRD ANGLE

DESCRIPTION: T-16A Line mount 1.50 SAE C62
Sandwich mount through port

DATE	SCALE	DWG SIZE	SHEET
Apr-17-23	0.717	C	1

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