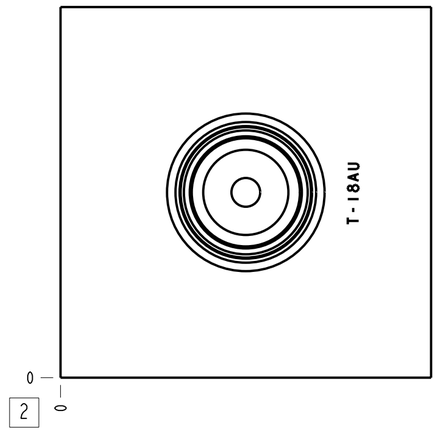
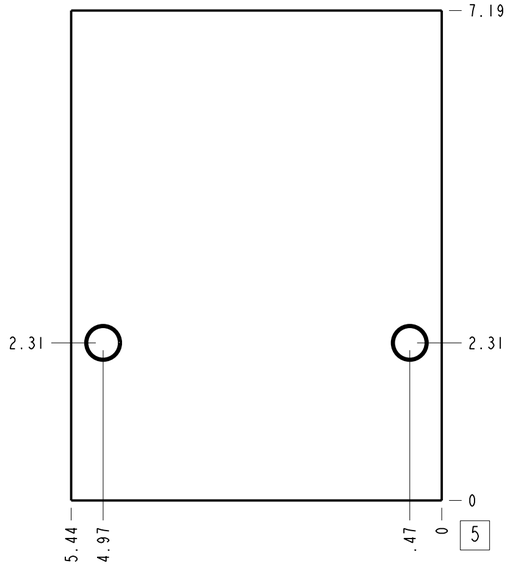
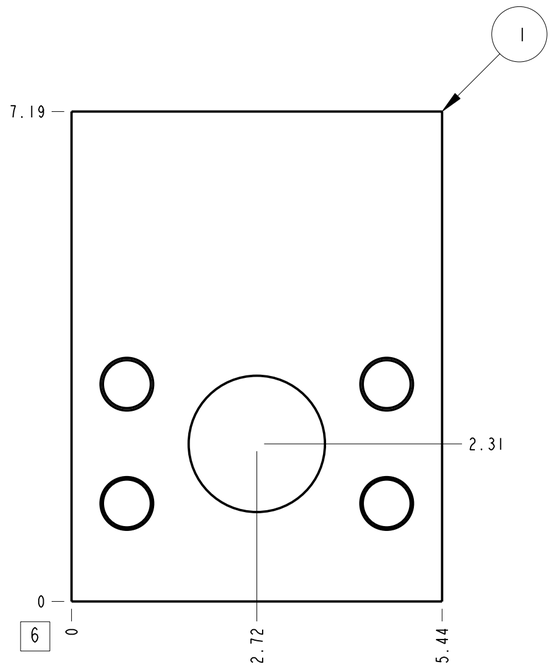
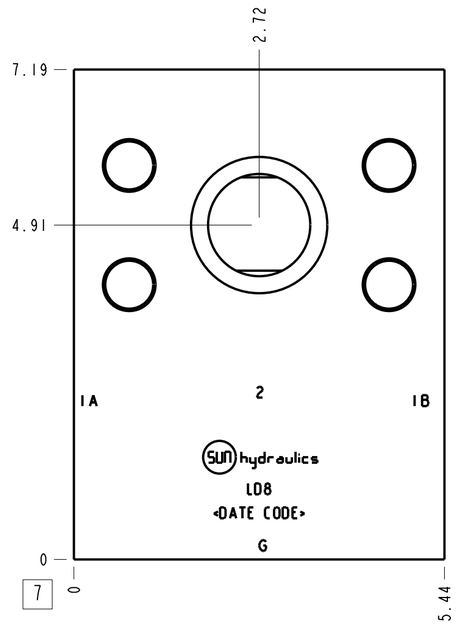


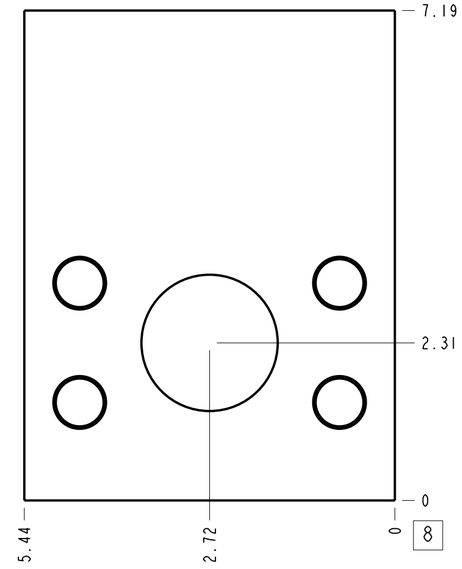
Technical Data	U.S. Units	Metric Units
Cavity	T-18AU	
Body Features	Through port 1 with gauge port	
Body Type	Line mount	
Interface	2.00 SAE C62	
Open Cavity Quantity	1	
Weight	16.443 lb.	7,458 kg.
Mounting Hole Thread	.500-13 UNC - 2B in.	
Mounting Hole Depth	.75 in.	19 mm
Mounting Hole Quantity	2	







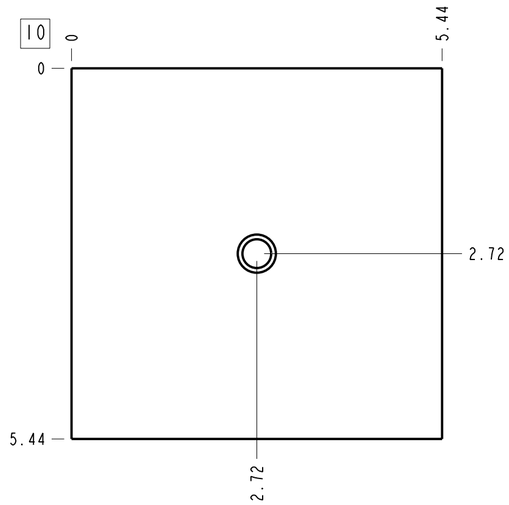




Notes

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. Flange mounting hole data: Inch: 3/4-10UNC x 1.50 (38,1 mm) DP, Metric: M20 x 2.5-6H x 1.50 (38,1 mm) DP
3. 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
LD8	Port 1	2" Code 62
LD8	Port 2	2" Code 62
LD8	Gage Port	1/4" NPTF



ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
1	175-181-001		6061-T6 ALUMINUM	BODY	1

MODEL: LD8			ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE	FIRST ANGLE / THIRD ANGLE	
DESCRIPTION: T-18AU Line mount 2.00 SAE C62 Through port 1 with gauge port	DATE: Jul-12-24	SCALE: 0.582	DWG SIZE: C	SHEET: 1	sun hydraulics®