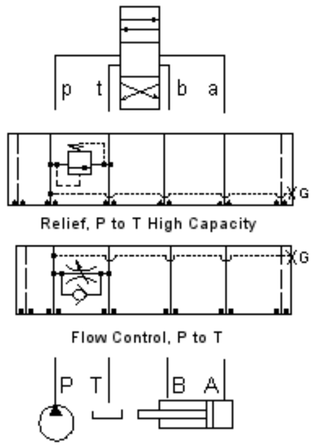
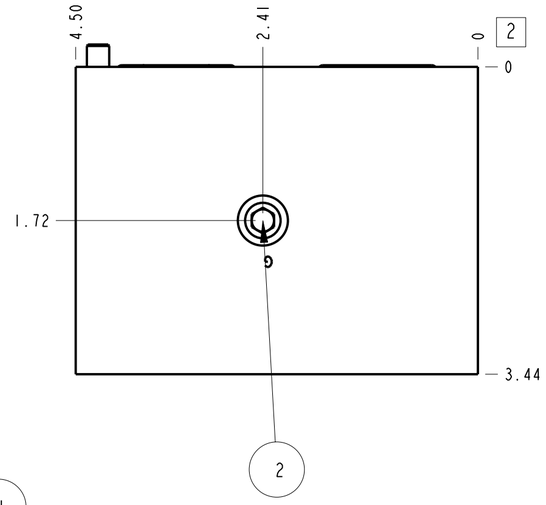
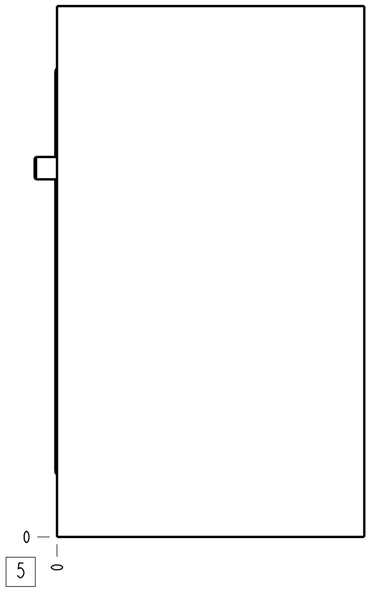
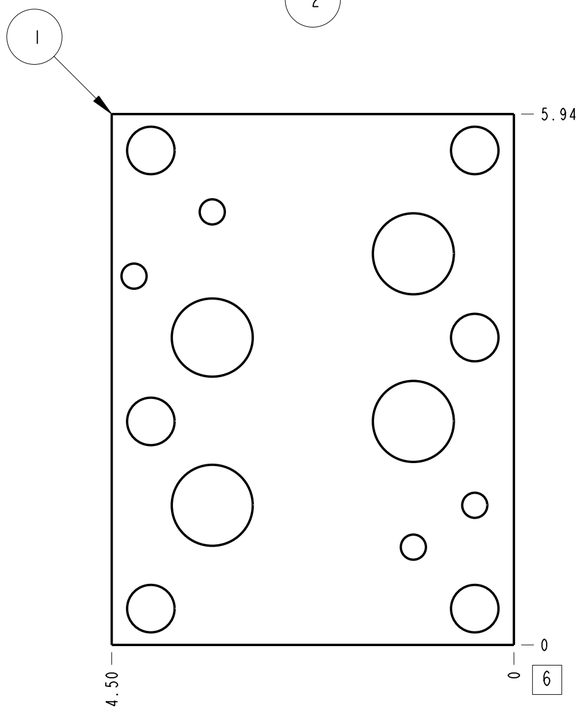
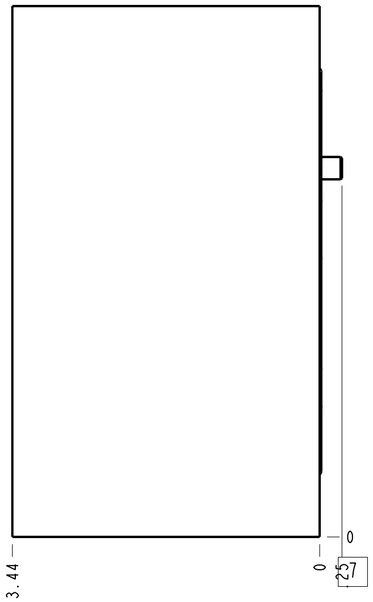


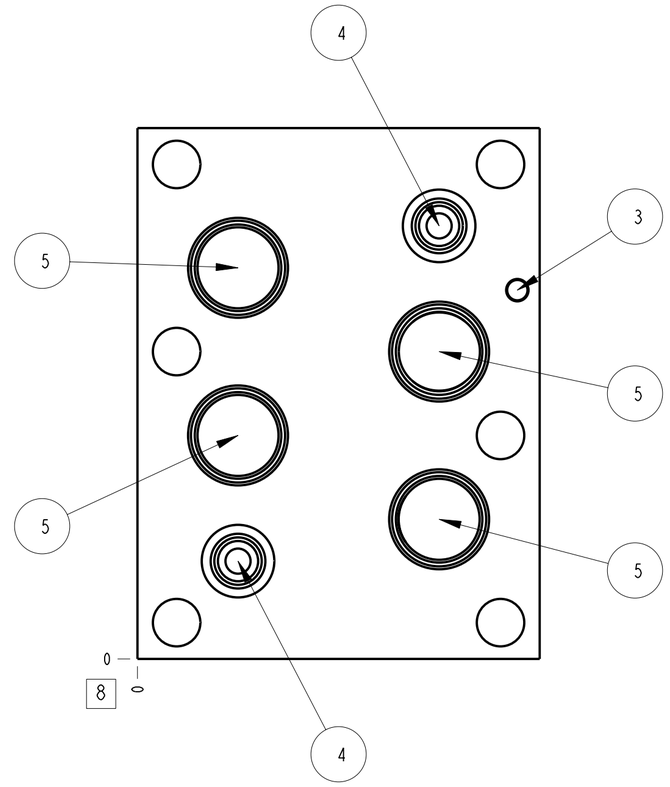
Technical Data	U.S. Units	Metric Units
Cavity	T-16A	
Body Features	P to T	
Body Type	Sandwich	
Interface	ISO 08	
Open Cavity Quantity	1	
Stack Height	3.44 in.	87 mm
Weight	7.091 lb.	3,216 kg.
Seal Plate Included (see notes)	No	





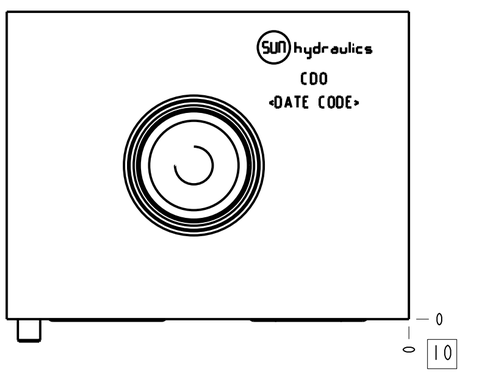






Notes

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. Seal retainer plate is not required for this model.
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
CDO	Gage Port (Plugged)	1/4" NPTF

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
5	500-001-121		N-0674-70	O-RING	4
4	500-001-114		N-0674-70	O-RING	2
3	811-001-002		LOW CARBON STEEL	PIN	1
2	340-003			PLUG-.250-18 NPTF	1
1	152-389-001		6061-T6 ALUMINUM	BODY	1

MODEL: CDO			ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE	FIRST ANGLE / THIRD ANGLE	
DESCRIPTION: T-16A Sandwich ISO 08 P to T	DATE: Sep-05-25	SCALE: 0.763	DWG SIZE: C	SHEET: 1	sun hydraulics®