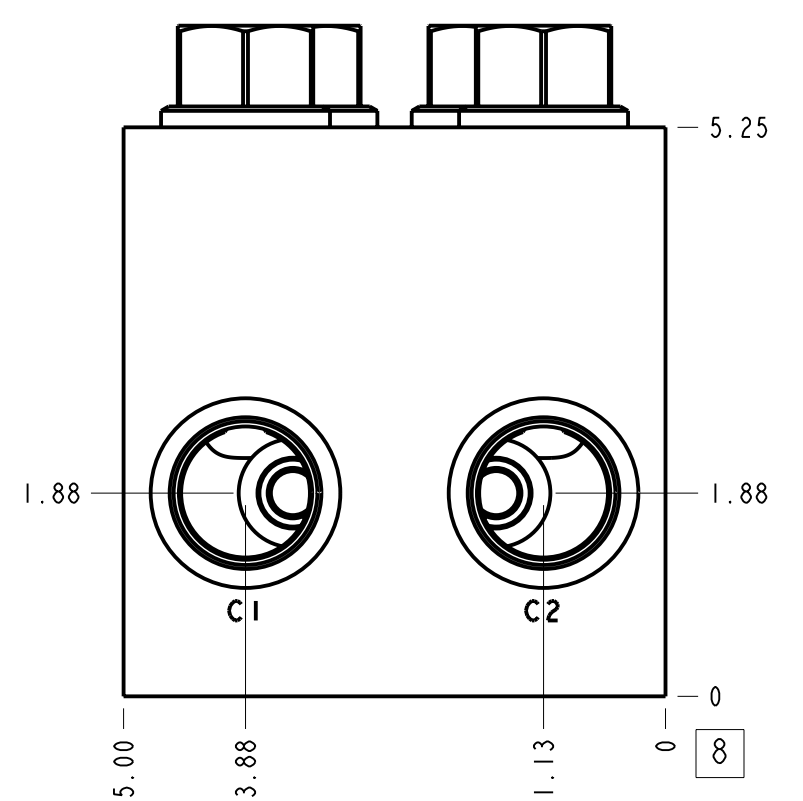
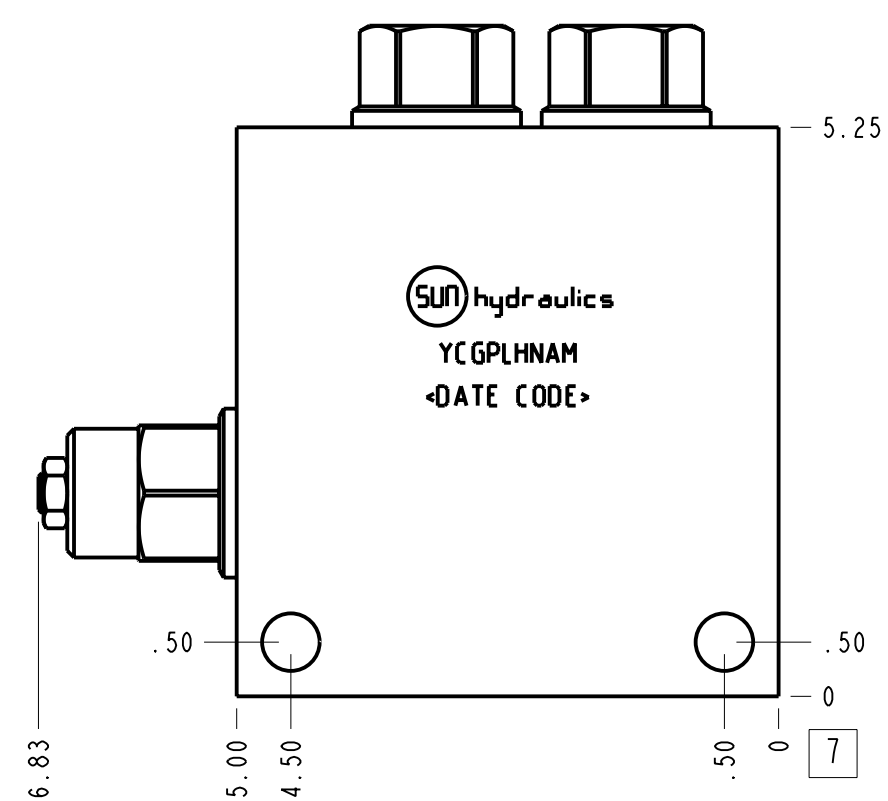
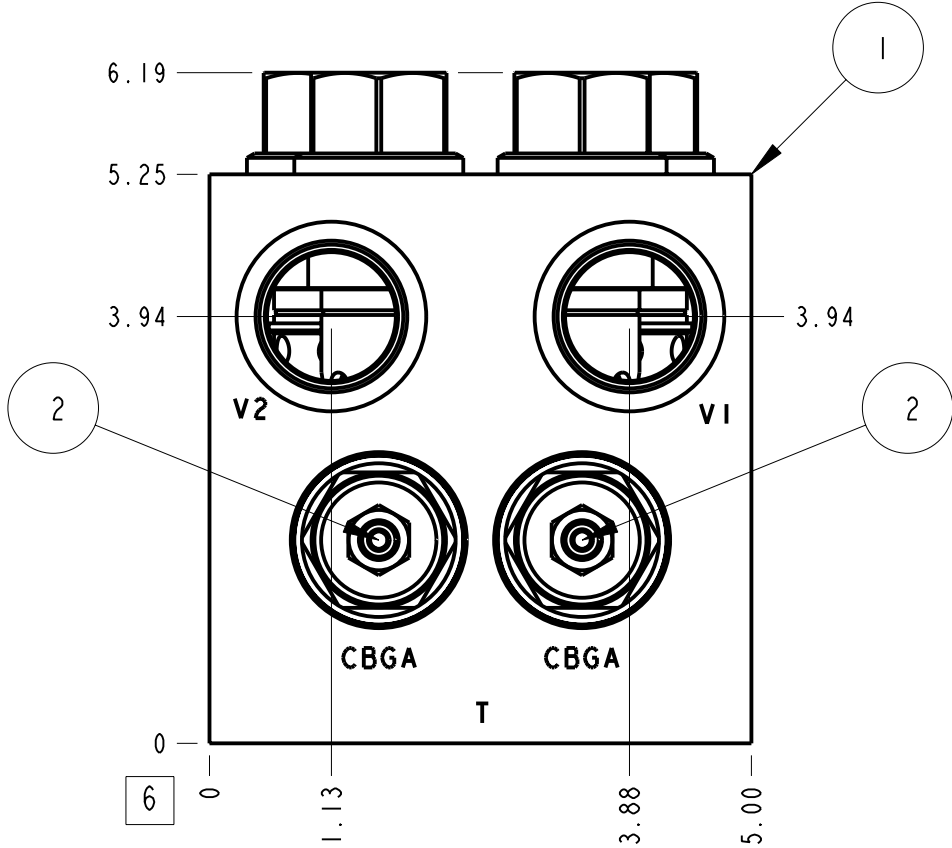
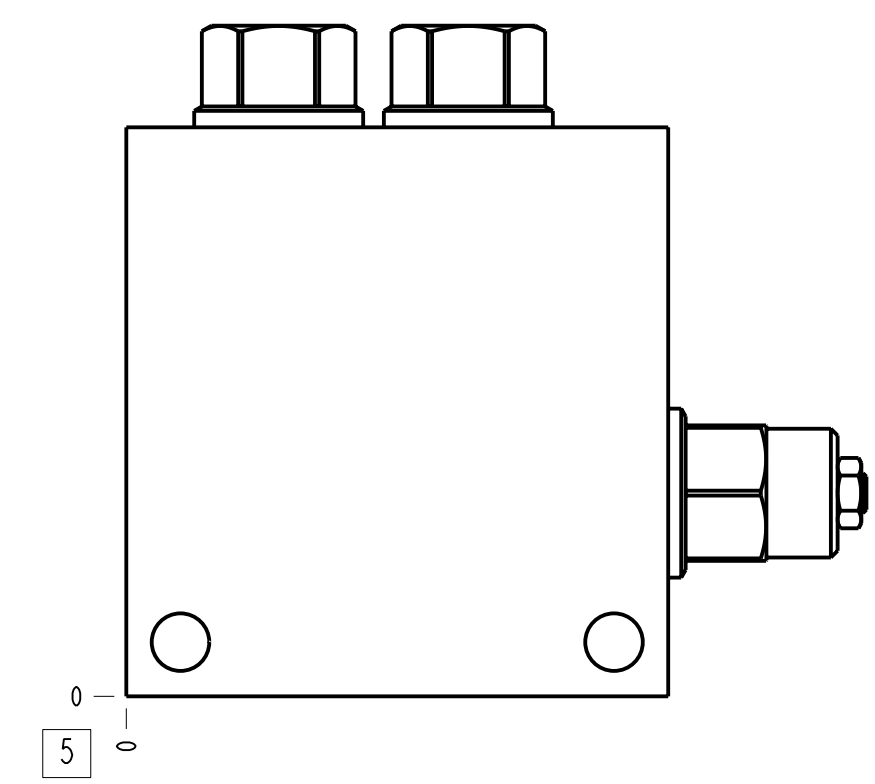
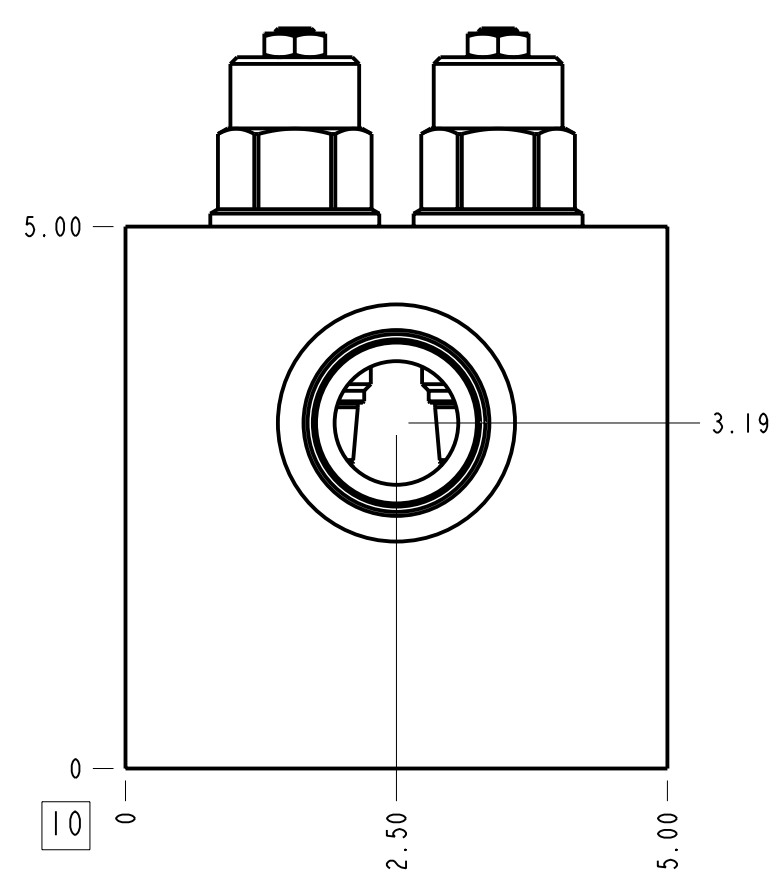


Technical Data	U.S. Units	Metric Units
Body Type	Line mount	
Weight	15.559 lb.	7,058 kg.
Capacity	60 gpm	240 L/min.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Mounting Hole Diameter	.53 in.	13,5 mm
Mounting Hole Depth	Through	
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. For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
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
YCGPLNAM	Ports C1, C2, V1, V2	SAE 16
YCGPLNAM	Port T	SAE 16

4	CXHA-XAN		CHECK VALVE	2	
3	CXGD-XAN		CHECK VALVE	2	
2	CBGALHN		COUNTERBALANCE VALVE	2	
1	151-180-003	6061-T6 ALUMINUM	BODY	1	
ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
MODEL		YCGPLNAM	ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE		FIRST ANGLE
DESCRIPTION		Line mount	DATE	SCALE	DWG SIZE
			Apr-03-24	0.564	C I

