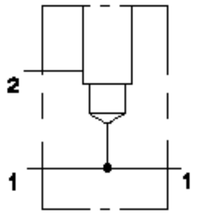
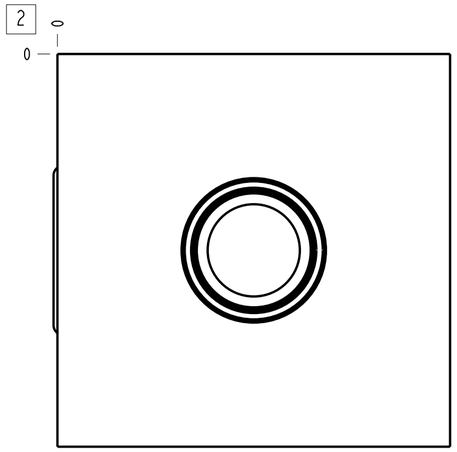
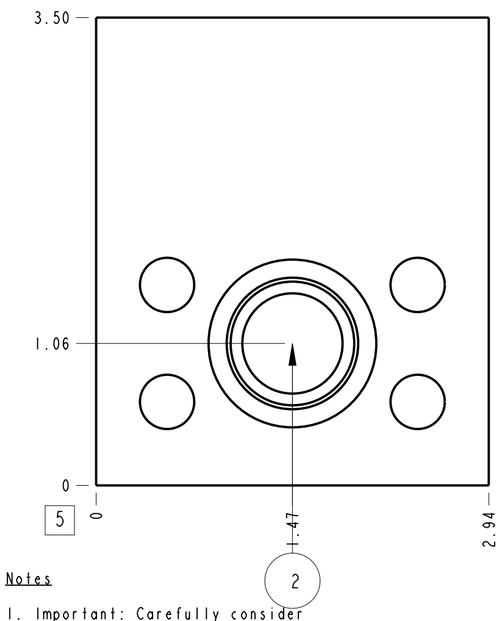
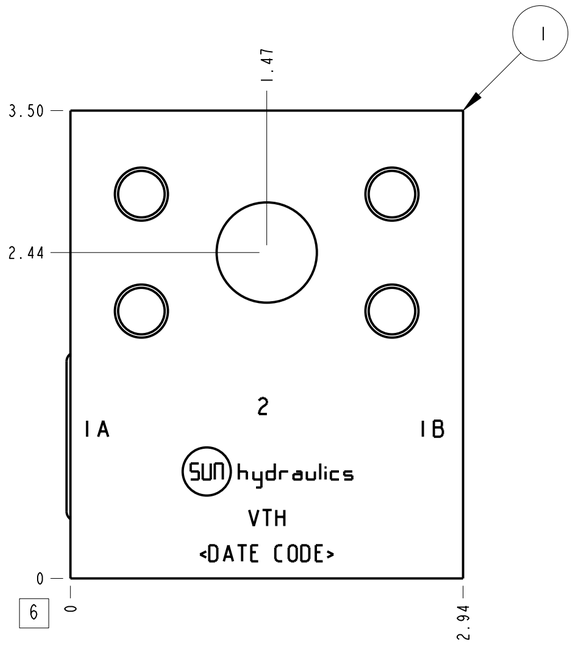
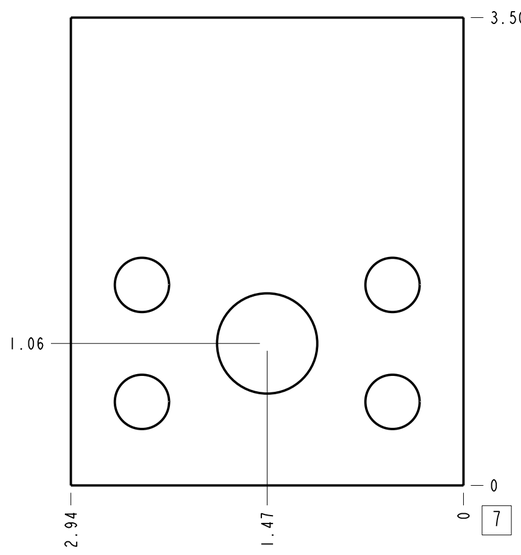


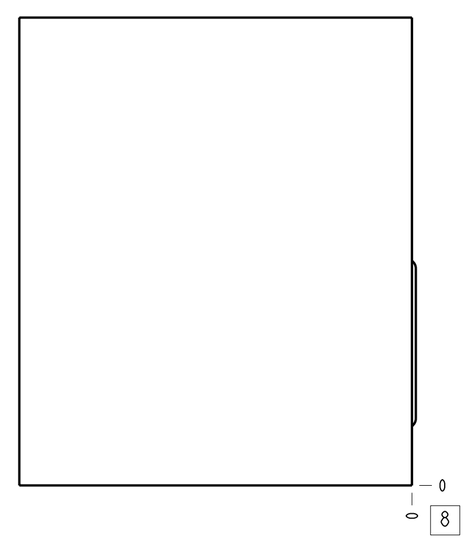
Technical Data	U.S. Units	Metric Units
Cavity	T-3A	
Body Features	Sandwich mount through port	
Body Type	Line mount	
Interface	0.75 SAE C61	
Open Cavity Quantity	1	
Weight	2.439 lb.	1,106 kg.
Mounting Hole Diameter	.41 in.	
Mounting Hole Thread	.375-16 UNC - 2B in.	
Mounting Hole Depth	.88 in.	22,4 mm

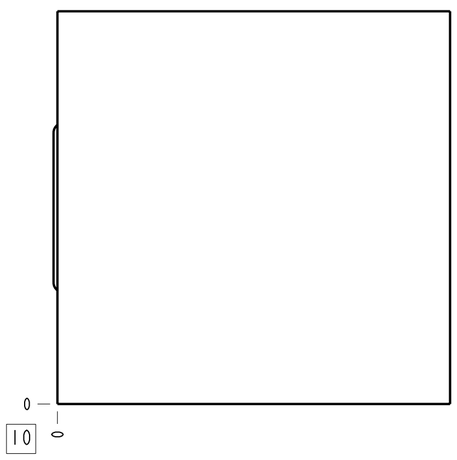












Notes

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
VTH	All Ports	3/4" Code 61

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	500-001-214		N-0674-70	O-RING	1
1	152-946-001		6061-T6 ALUMINUM	BODY	1

MODEL					
VTH		ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE			FIRST ANGLE / THIRD ANGLE
DESCRIPTION	DATE	SCALE	DWG SIZE	SHEET	
T-3A Line mount 0.75 SAE C61 Sandwich mount through port	Aug-14-25	1.141	C	1	sun hydraulics®