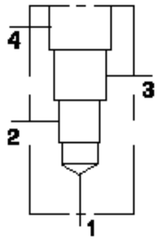
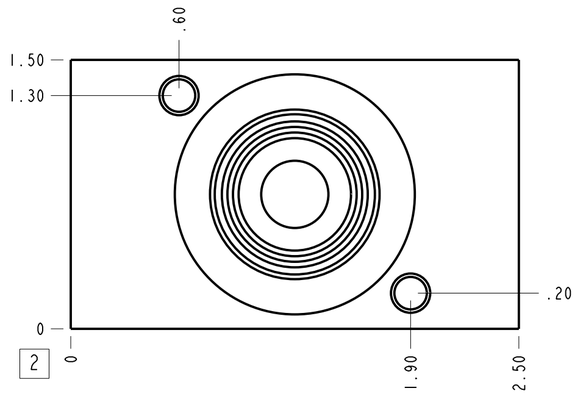
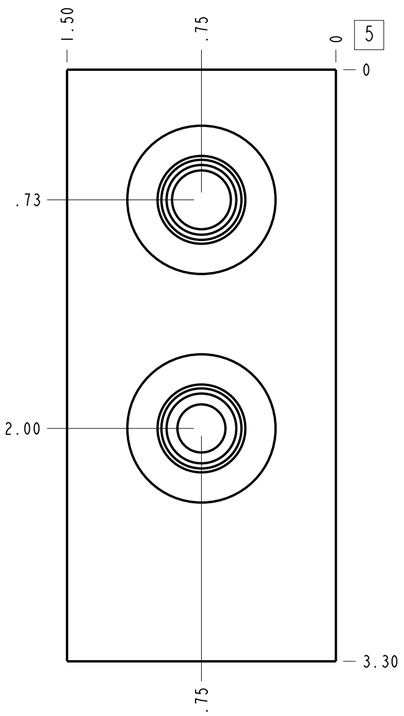
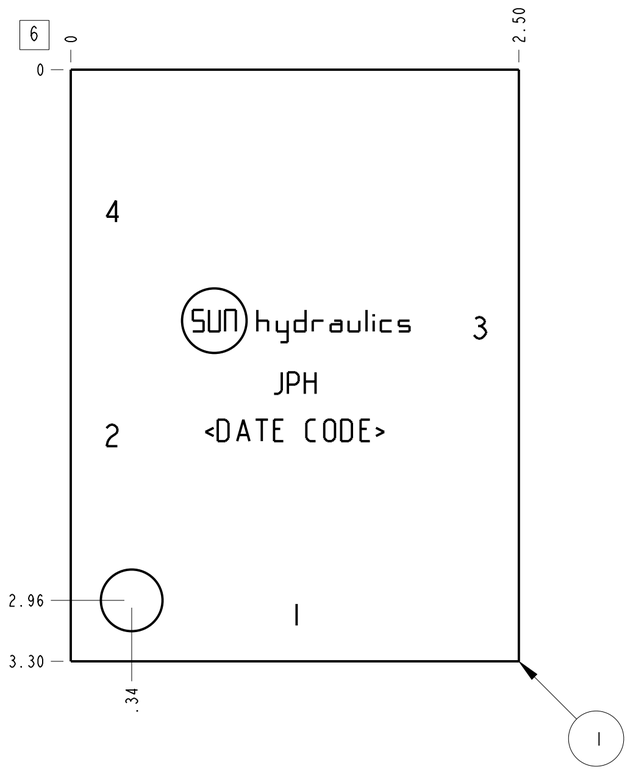
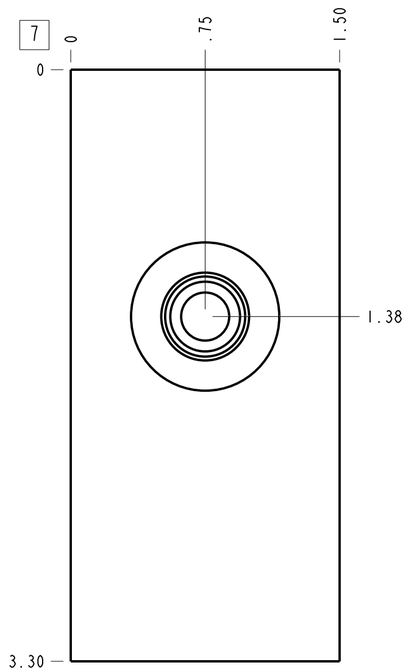


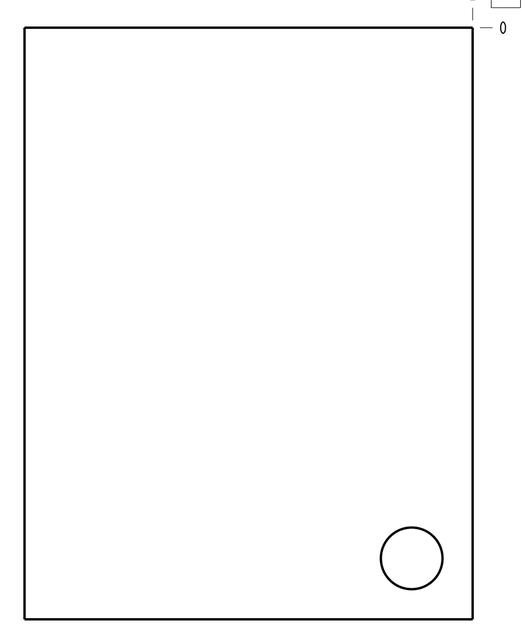
Technical Data	U.S. Units	Metric Units
Cavity	SC-10-04	
Body Features	Ninety degree	
Body Type	Line mount	
Open Cavity Quantity	1	
Weight	1.035 lb.	0,469 kg.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Mounting Hole Diameter	.34 in.	8.6 mm

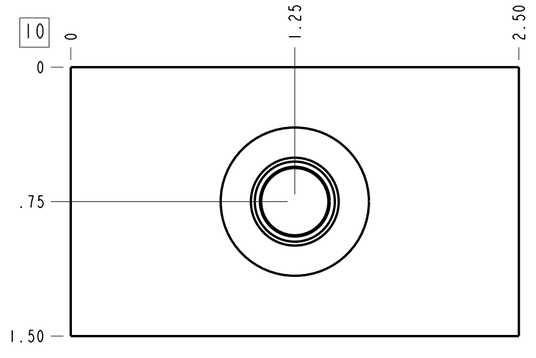












Notes

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 manifold is equipped with M5 x 0.8 thread x .50 deep holes to accommodate the T control (manual override option).
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
JPH	Ports 1, 2, 3, 4	SAE 4

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
1	17J-223-003		6061-T6 ALUMINUM	BODY	1

MODEL: JPH			ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE	FIRST ANGLE / THIRD ANGLE	
DESCRIPTION: SC-10-04 Line mount Ninety degree	DATE: Apr-24-23	SCALE: 1.531	DWG SIZE: C	SHEET: 1	sun hydraulics