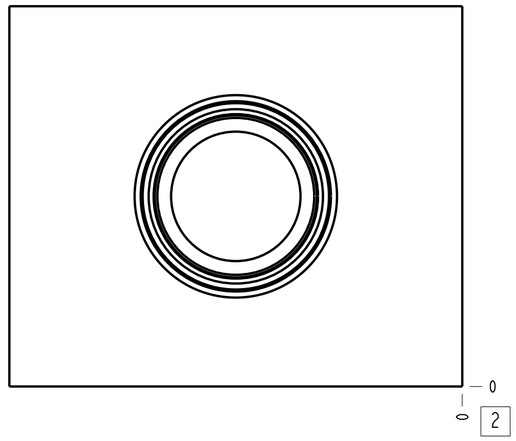
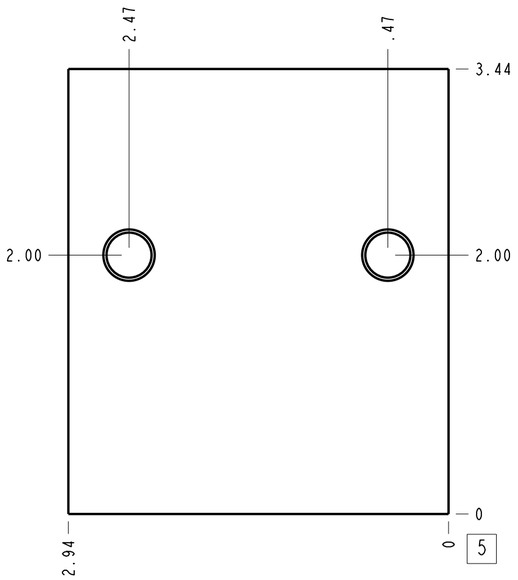
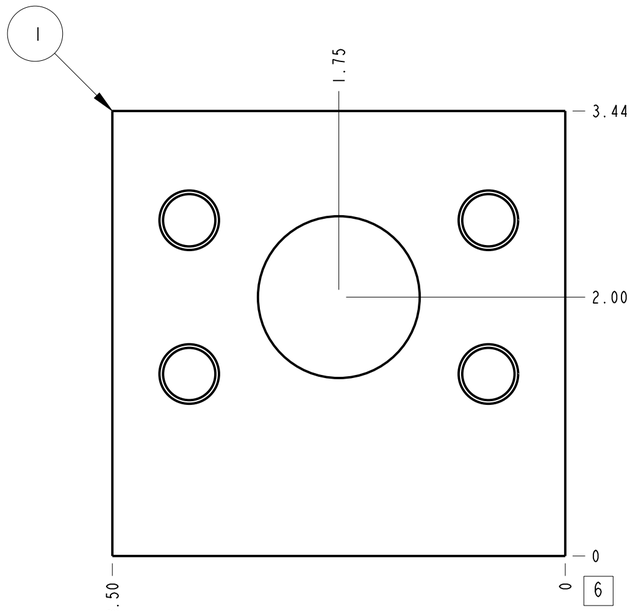
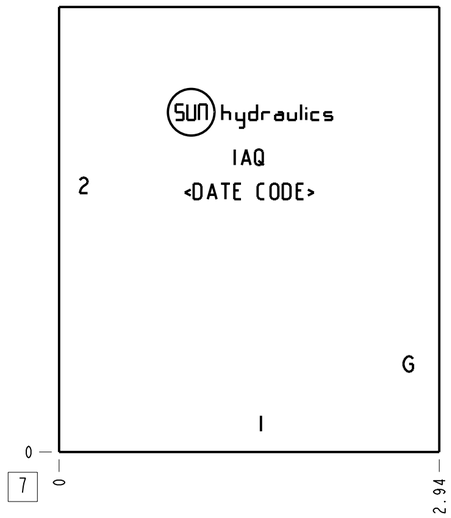


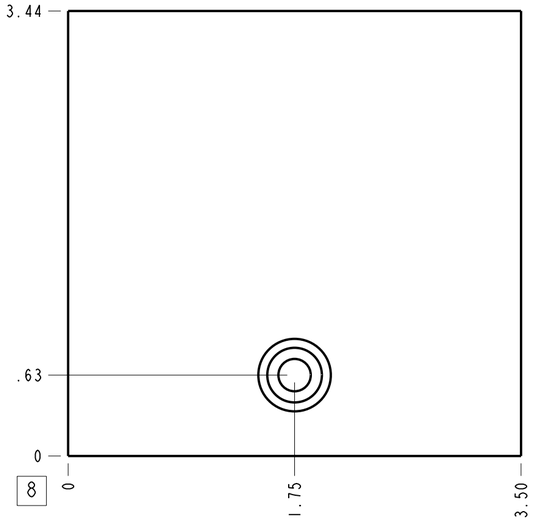
Technical Data	U.S. Units	Metric Units
Cavity	T-16A	
Body Features	Ninety degree with gauge port	
Body Type	Line mount	
Interface	None	
Open Cavity Quantity	1	
Weight	2.722 lb.	1,234 kg.
Mounting Hole Thread	.375-16 UNC - 2B in.	
Mounting Hole Depth	.62 in.	15,7 mm
Mounting Hole Quantity	2	





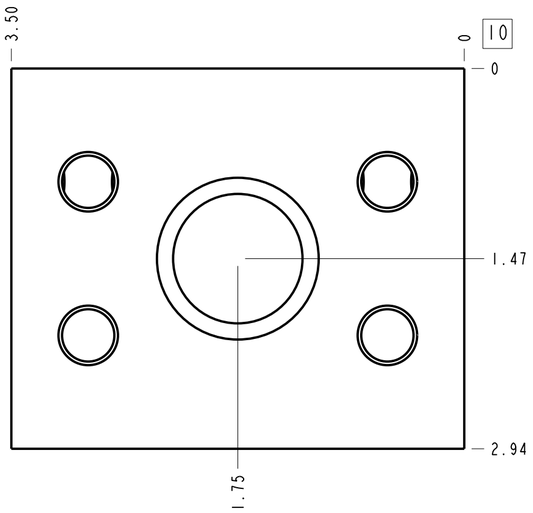






Notes

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: 7/16-14 UNC x 1.12 (28,4 mm) DP, Metric: M10
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
IAQ	Ports 1 & 2 1	1/4" Code 61
IAQ	Gage Port	1/4" NPTF

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
1	150-730-001		6061-T6 ALUMINUM	BODY	1

MODEL: IAQ	ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE			FIRST ANGLE / THIRD ANGLE
DESCRIPTION: T-16A Line mount Ninety degree with gauge port	DATE: Jul-08-24	SCALE: 1.105	DWG SIZE: C	SHEET: 1

sun hydraulics®