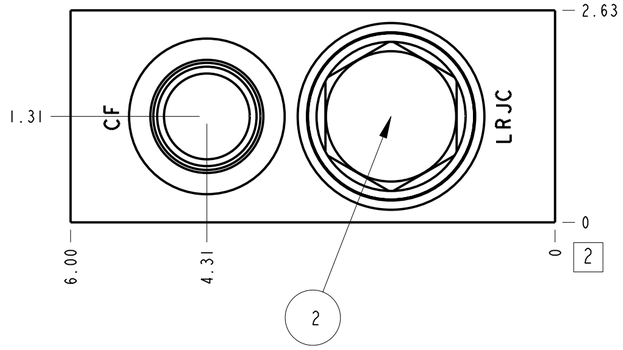
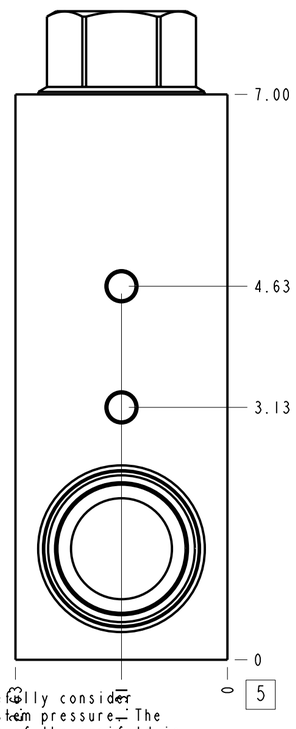
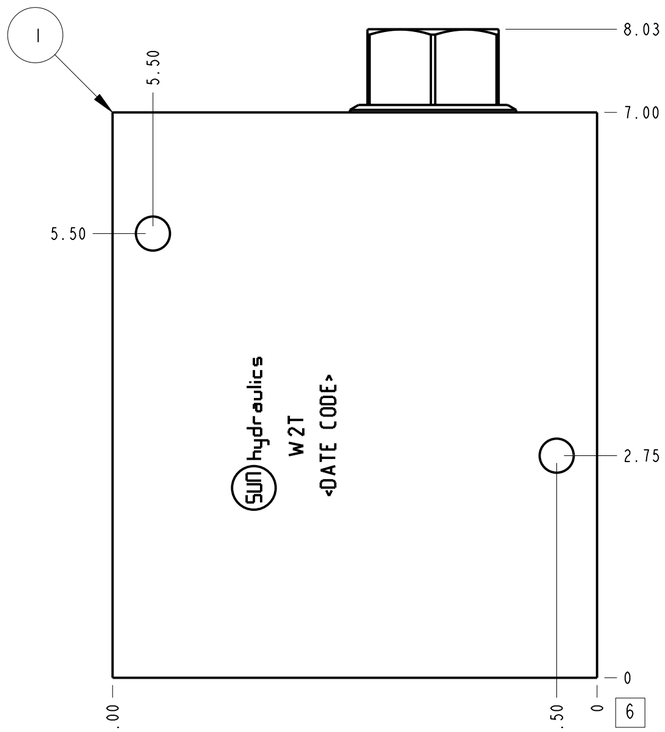
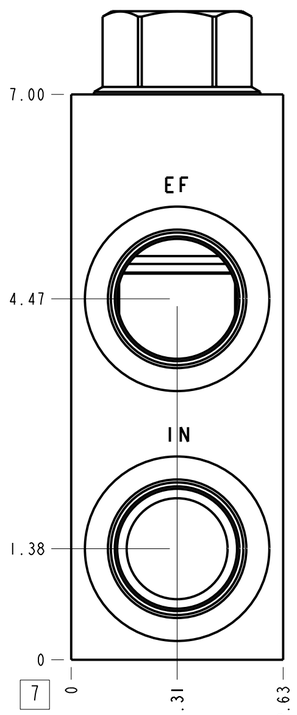


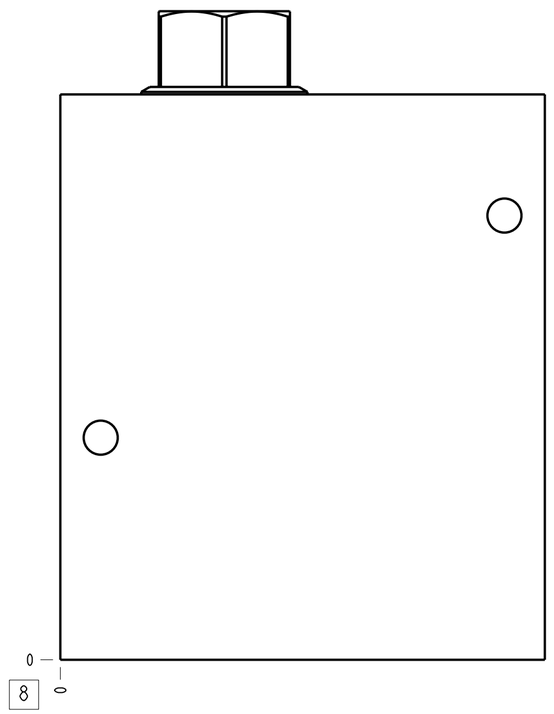
Technical Data	U.S. Units	Metric Units
Cavity	T-18A	
Body Features	With bypass compensator	
Body Type	Line mount	
Interface	None	
Open Cavity Quantity	1	
Weight	10.095 lb.	4,579 kg.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Mounting Hole Diameter	.42 in.	10,7 mm
Mounting Hole Thread	.375-16 UNC - 2B in.	
Mounting Hole Depth	.56 in.	14,2 mm
Includes integral cartridge(s)	Yes (see Included Components)	

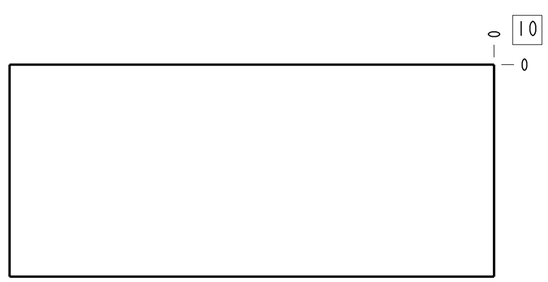












Notes

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
W2T	Ports IN & EF	SAE 20
W2T	Port CF	SAE 16

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	LRJC-XHN			MODULATING ELEMENT VALVE	1
1	154-293-006		6061-T6 ALUMINUM	BODY	1

MODEL: W2T	ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE			FIRST ANGLE / THIRD ANGLE
DESCRIPTION: T-18A Line mount With bypass compensator	DATE: Mar-03-26	SCALE: 0.690	DWG SIZE: C	SHEET: 1

sun hydraulics