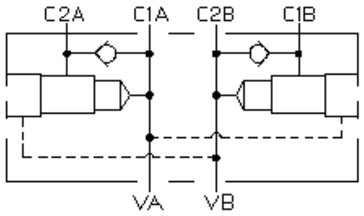
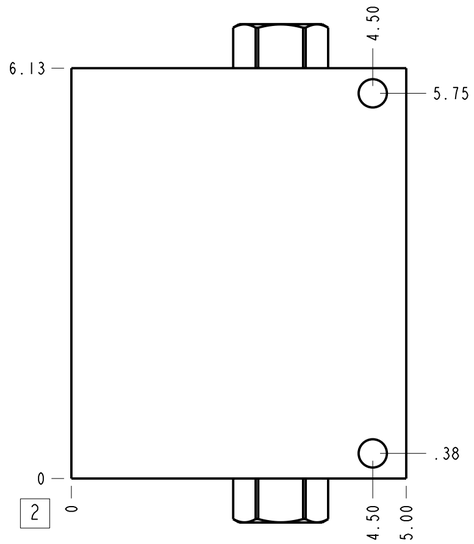
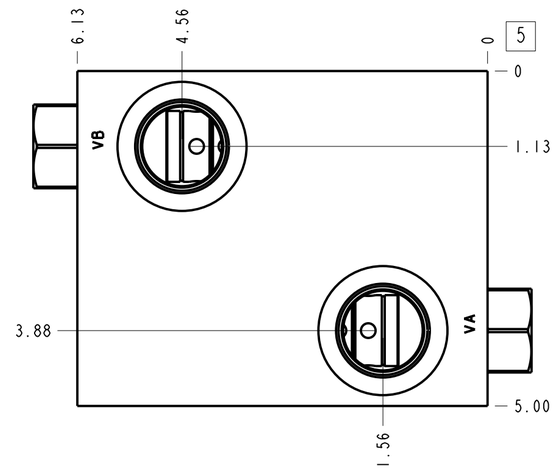
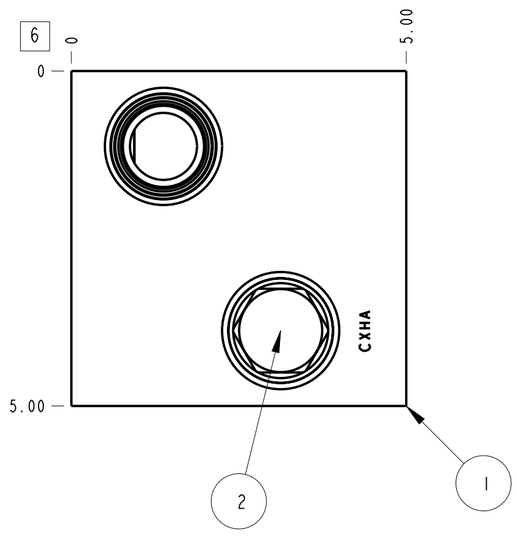
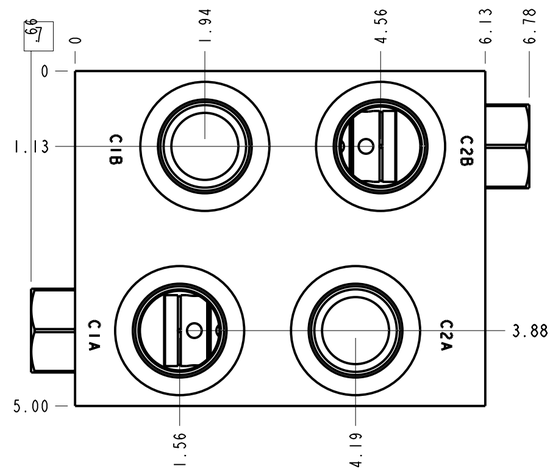


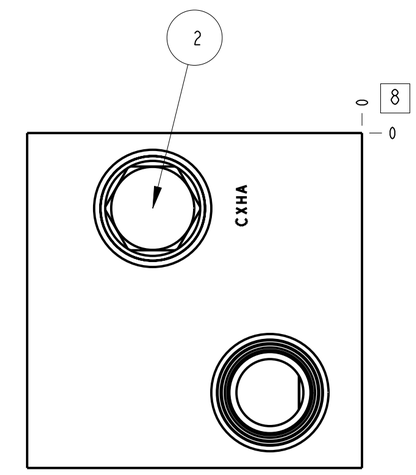


Technical Data	U.S. Units	Metric Units
Cavity	T-17A	
Body Features	2 cylinder sequence, with reverse checks	
Body Type	Line mount	
Interface	None	
Open Cavity Quantity	2	
Weight	13.232 lb.	6,002 kg.
Mounting Hole Diameter	.42 in.	10,7 mm
Mounting Hole Depth	Through	
Mounting Hole Quantity	2	
Includes integral cartridge(s)	Yes (see Included Components)	



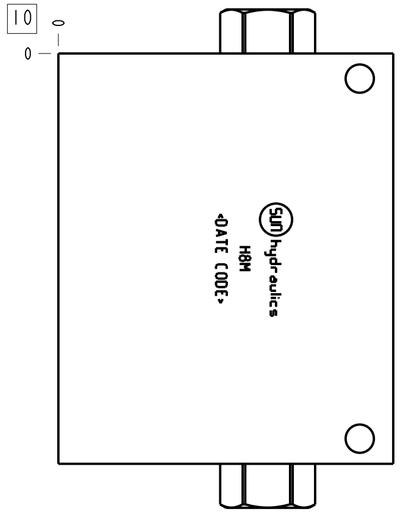






Notes

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
H8M	All Ports	SAE 16

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	CXHAXCN			CHECK VALVE	2
1	151-163-005		6061-T6 ALUMINUM	BODY	1

MODEL					
H8M	ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE				FIRST ANGLE / THIRD ANGLE
DESCRIPTION	DATE	SCALE	DWG SIZE	SHEET	sun hydraulics
T-17A Line mount 2 cylinder sequence, with reverse checks	May-29-26	0.572	C	1	