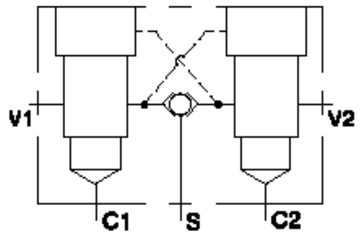
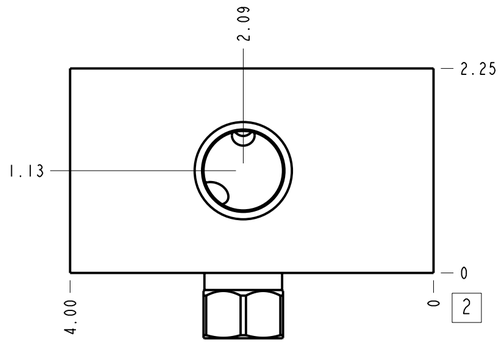
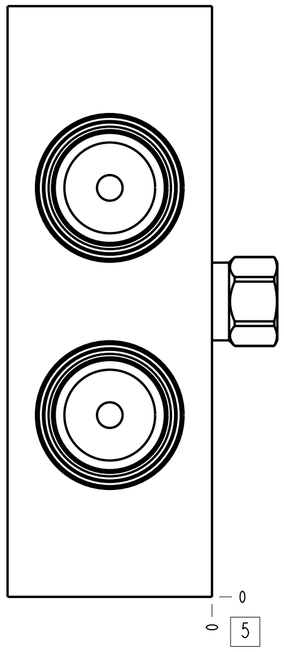
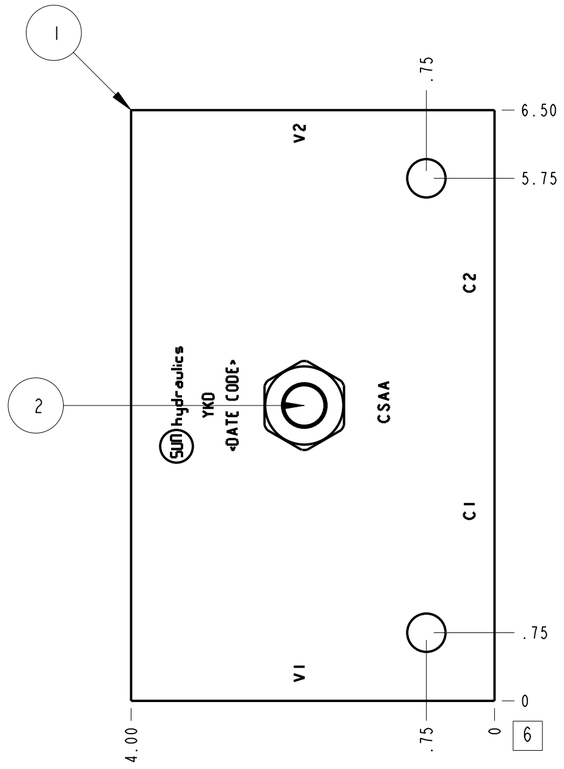
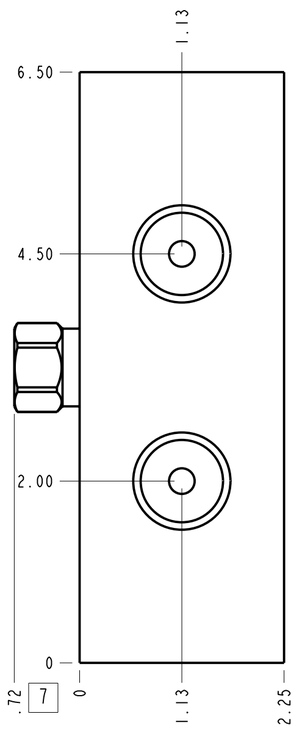


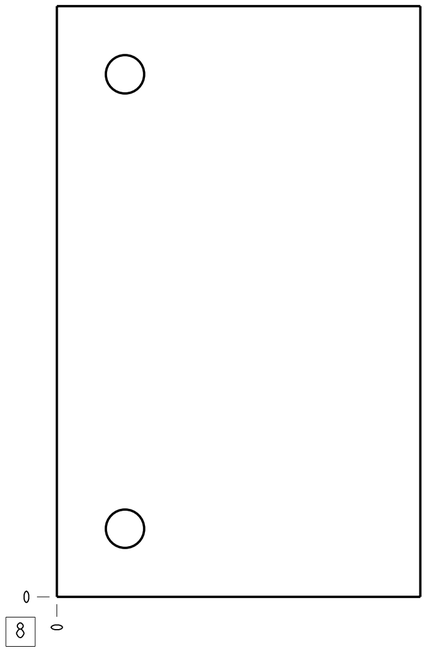


Technical Data	U.S. Units	Metric Units
Cavity	T-17A	
Body Features	Cross pilot with shuttle	
Body Type	Line mount	
Interface	None	
Open Cavity Quantity	2	
Weight	4.594 lb.	2,084 kg.
Mounting Hole Diameter	.42 in.	10,7 mm
Mounting Hole Depth	Through	
Mounting Hole Quantity	2	
Includes integral cartridge(s)	Yes (see Included Components)	



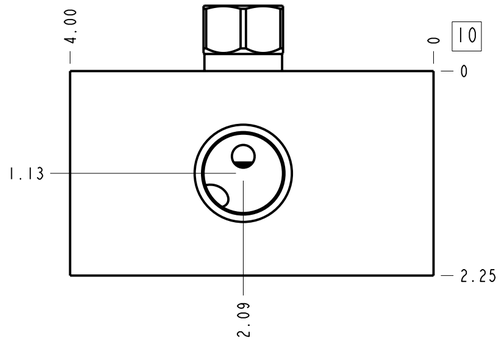






Notes

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
YKD	Ports C1, C2, V1, V2	3/4" NPTF
YKD	Shuttle Port	SAE 4

ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
2	CSAAEXN			SHUTTLE VALVE	1
1	150-653-001		6061-T6 ALUMINUM	BODY	1

MODEL: YKD

ALL DIMENSIONS IN INCH
VIEWS ARE THIRD ANGLE

FIRST ANGLE / THIRD ANGLE

DESCRIPTION: T-17A Line mount
Cross pilot with shuttle

DATE	SCALE	DWG SIZE	SHEET
Feb-27-24	0.776	C	1

sun hydraulics