



Technical Data	U.S. Units	Metric Units
Cavity		T-11A
Body Features		(See Notes)
Body Type		Line mount
Interface		None
Open Cavity Quantity		1
Weight	1.974 lb.	0.895 kg.
Mounting Hole Diameter	.34 in.	8.6 mm
Mounting Hole Depth		Through
Mounting Hole Quantity		2
Includes integral cartridge(s)		Yes (see Included Components)

Notes

- 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.
- This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.
- Body Features: Ninety degree with reverse flow check, accepts standard and weatherized coils.

Port Headings		
Product	Port	Size
A7V	Ports 1 & 2	1/2" BSPP
A7V	Port 3	1/4" BSPP
A7V	Gage Port	1/4" BSPP

2	CXCD-XCN		CHECK VALVE	1	
1	174-485-009	6061-T6 ALUMINUM	BODY	1	
ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY

MODEL: A7V

DESCRIPTION: T-11A Line mount (See Notes for Body Features)

DATE: Apr-18-24

SCALE: 1.182

DWG SIZE: C

SHEET: 1

ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE

FIRST ANGLE

THIRD ANGLE