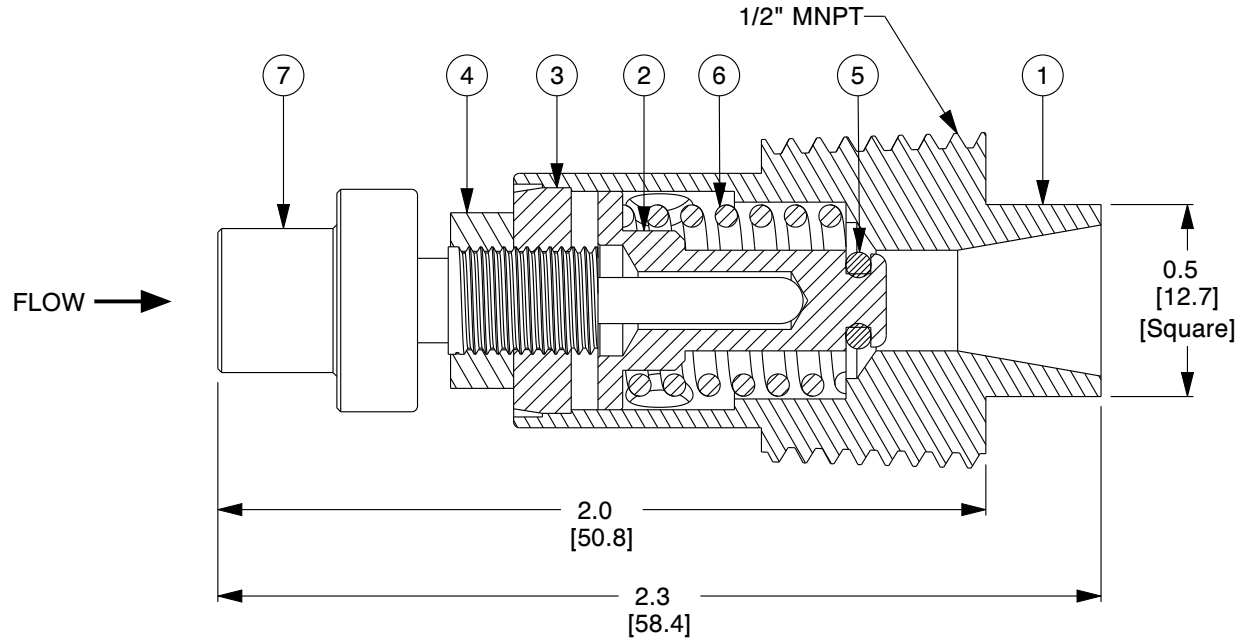


ITEM	DESCRIPTION	MATERIAL
1	CARTRIDGE BODY	300 Series SS
2	RAM-TYPE PLUG	300 Series SS
3	ACTUATOR BUSHING	300 Series SS
4	CALIBRATION LOCKNUT	300 Series SS
5	SEAT SEAL	EPDM
6	OPERATING SPRING	300 Series SS
7	THERMAL ACTUATOR	300 Series SS



NOTES:

1. Cv: 0.6.
2. WEIGHT: 0.1 Lbs (0.05 Kg).
3. MAXIMUM OPERATING PRESSURE: 150 PSIG (10.3 BAR).
4. MAXIMUM OPERATING TEMPERATURE: 200°F (93.3°C).
5. OPENING TEMPERATURE: 35°F (1.7°C) OR 39°F (3.9°C).
6. CLOSING TEMPERATURE: 40°F (4.4°C) OR 45°F (7.2°C).
(OTHER TEMPERATURES AVAILABLE - CONSULT WITH OUR ENGINEERS).
7. A #20 MESH STRAINER IS RECOMMENDED.

COMPONENT	INTERCHANGEABLE CARTRIDGE FREEZE PROTECTION VALVE
-----------	--



ThermOmegaTech, Inc.
353 Ivyland Road
Warminster, PA 18974-2205, USA
Ph: 215-798-5978

This file and any associated information and specifications are provided for reference and evaluation purposes only, and is subject to change without notice. ThermOmegaTech makes no representations, warranties or guarantees as to the appropriateness, accuracy, completeness, or suitability for any purpose, of the file, information or specifications. You are solely responsible for the use of the file, information or specifications.

This drawing is the property of ThermOmegaTech. It contains confidential, proprietary information that is ThermOmegaTech property. Do not disclose to or duplicate for others except as authorized by ThermOmegaTech.

SCALE NTS

180-110000-039

1/2" IC/FP-39 SS Cartridge

UNIT	
INCH [MM]	
SHEET	
	1 of 1