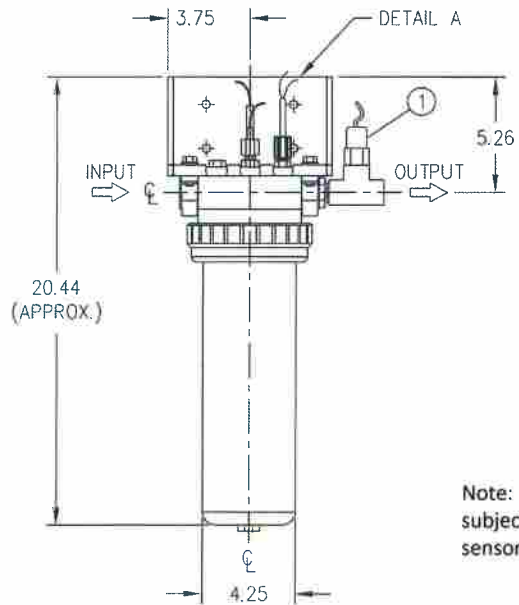


DETAIL A
MOUNTING



Note: Representative Drawing. Width and Height subject to change depending on type of fittings and sensors used.

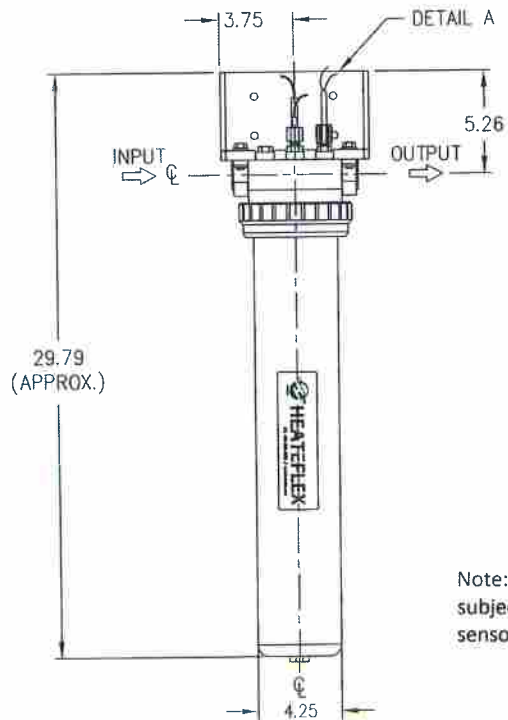
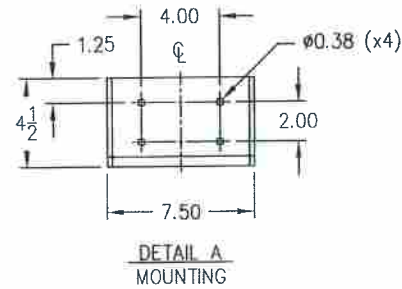
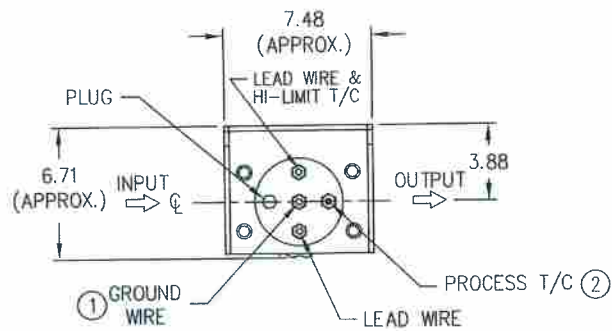
ENGINEERING SPECIFICATIONS

MATERIAL	
HEATER MODULE:	TFM
HEATER ELEMENT:	PFA JACKET
O-RING:	PFA ENCAP., VITON
PLUMBING	
INPUT:	3/4"FNPT
OUTPUT:	1/2"FNPT
DRAIN:	1/4"MNPT (PLUGGED)
LIQUID LEVEL:	OPTICAL, PFA
PRESSURE RATING:	60PSI @ 95°C. MAX

HI-LIMIT T/C:	TYPE "J", 12R. PFA ENCAPSULATED
PROCESS T/C:	TYPE "J", 12R. PFA ENCAPSULATED
GROUND WIRE:	TANTALUM ROD, 12GA., 101L. GREEN & YELLOW STRIPE PFA ENCAPSULATED
LEAD WIRE:	BLACK, 12GA., 101L.

VOLTAGE AND WATTAGE ARE AVAILABLE UPON REQUEST.

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		DECIMALS: in mm		TITLE: IN-LINE HEATER ASSY. TFM	
		.XX ± 0.01 ± 0.25		REV. 00	
		.XXX ± 0.005 ± 0.125			
		.XXXX ± 0.0005 ± 0.0127			
		X/XX ± 1/32 ± 0.1			
		√ ± 0.1			
DRAWN BY:	DATE:	DESIGNER:	DATE:	ENG. NO.:	LHX SERIES
DRAFTING QC:	DATE:	APPROVED BY:	DATE:	B	SHEET 1 OF 1
				SCALE:	NONE
				FILE:	



Note: Representative Drawing. Width and Height subject to change depending on type of fittings and sensors used.

ENGINEERING SPECIFICATIONS

MATERIAL

HEATER MODULE:	TFM
HEATER ELEMENT:	PFA JACKET
O-RING:	PFA ENCAP., VITON

PLUMBING

INPUT/OUTPUT:	3/4" FNPT
DRAIN:	1/4" FNPT (PLUGGED)
LIQUID LEVEL:	PROVIDED BY OTHERS
PRESSURE RATING:	60PSI @ 95°C. MAX

HI-LIMIT T/C: TYPE "J", 12FL. PFA ENCAPSULATED

PROCESS T/C: TYPE "J", 12FL. PFA ENCAPSULATED

GROUND WIRE: TANTALUM, 10 GA., 10FL. GREEN & YELLOW STRIPE PFA ENCAPSULATED

LEAD WIRE: BLACK, 10 GA., 10FL.

VOLTAGE AND WATTAGE ARE AVAILABLE UPON REQUEST.

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DECIMALS: in mm		1/16 ± 0.010 ± 0.127		TITLE: IN-LINE HEATER ASSY., TFM	
1/32 ± 0.005 ± 0.127		1/8 ± 0.015 ± 0.381		REV: 00	
3/16 ± 0.015 ± 0.381		1/4 ± 0.031 ± 0.762		DRAWN BY: DATE: ENG/DSGH DATE: DRC HGL: LHY SERIES	
1/2 ± 0.062 ± 1.575		3/4 ± 0.093 ± 2.357		SHEET: 1 OF 1 BUILD: NONE FILE:	
1 ± 0.127 ± 3.175		1 1/2 ± 0.187 ± 4.775		APPROVED BY: DATE:	
2 ± 0.254 ± 6.350		2 ± 0.254 ± 6.350			