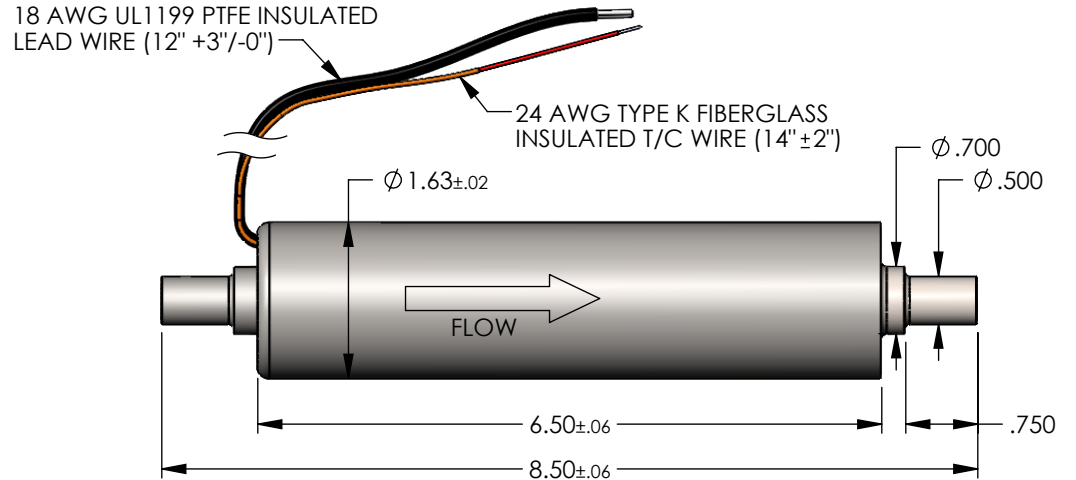
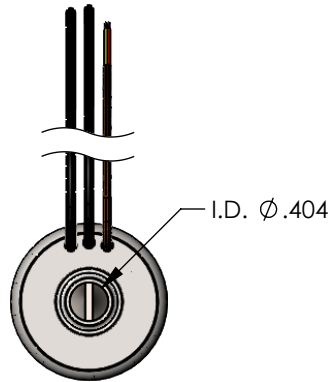
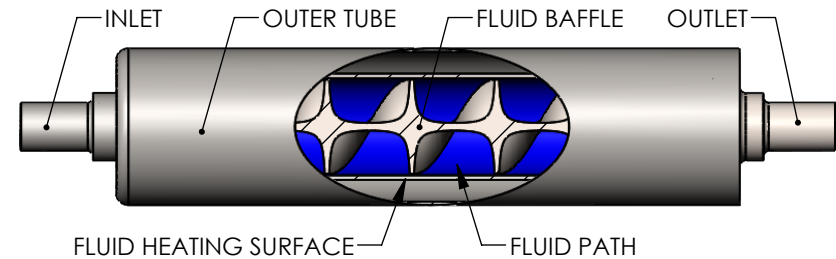


REVISION HISTORY				
REV.	ECO#	DESCRIPTION	DATE	BY
-		Initial Release	4/11/2019	MPL

Heater Orientation
Must Be Vertical (Upwards Flow)



HEATER SPECIFICATIONS	
Voltage:	120/240 Volts
Heater Circuits:	1 Circuit
Wattage:	1000/4000 Watts +5%/-10% @ 20 °C
Heated Surface Watt Density:	300 W/in ² @ 240V
Temperature Sensor:	Type K Thermocouple
Thermocouple Wire:	24 Gauge, Solid Wire
Thermocouple Wire Length:	14 inches ± 2"
Thermocouple Location:	Outlet End of Heater
Lead Wire:	18 AWG, 7/26 Stranded, UL 1199
Lead Wire Insulation:	PTFE
Lead Wire Max Temp:	200°C Max
Lead Length:	12 inches +3\"/>



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES & (MILLIMETERS) PER ASME Y14.5M-1994. TOLERANCES: FRACTIONS ±1/16" .X ±0.1" .XX ± 0.01" & [X] ± 0.3mm .XXX ± 0.005" & [XX] ± 0.13mm .XXXX ± 0.0005" & [XXX] ± 0.013mm ANGLES ±0.5°	DWN:	MPL	02/19/19
	CHK:		
	ENG:		
	MFG:		
	QA:		
CONFIDENTIAL: This drawing and all information associated therewith may contain the confidential information of Watlow, or its customers or suppliers, which is subject to patent, trademark, copyright, or trade secret protection. Neither this drawing or the information associated therewith should be reproduced, used, or disclosed to others without the prior written permission of Watlow. Copyright 2004 Watlow Electric Manufacturing Co. All rights reserved.	PUR:		
	<p>THIRD ANGLE PROJECTION</p>		
	PART NO.		

<p>12001 Lackland Road St. Louis, MO 63146 www.watlow.com</p>		TITLE	
		<p>FLUENT 1.625" DIAMETER 6.5" OP TUBE 120/240V, 1000/4000W</p>	
SIZE	DWG. NO.	REV	
A	2048-6901_Customer	-	
SCALE	WEIGHT	SHEET	
1:2		1 OF 1	