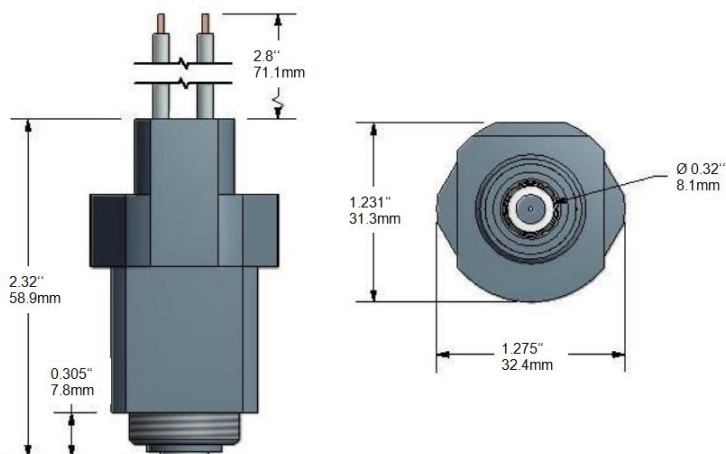


## CUSTOM SOLENOIDS & ACTUATORS

Kendrion Mishawaka

### 2-Way 3-Way Valve

The 2 Way / 3 Way Valve (TTV) was designed to use the same set of tooling for multiple configurations. It has an integral sealed connector design molded into the solenoid. There are push-to-connect fittings to make assembly and service easier. It also has a unique seal design to allow it to pass the most stringent repeated freeze / thaw testing. Mounting features are built right into the molded components which eliminates the need for extra mounting brackets, reduces the part count, and simplifies the assembly process for our partner



#### Technical Specification

<b>Solenoid Valve Type</b>	<b>2-Way or 3-Way (depending on components)</b>
<b>Pressure</b>	Operating: 80-100psi (5.2-6.9bar) - typical Normally Closed up to 150psi (10.3 bar) 400psi (27.6 bar) burst
<b>Media</b>	Gas or Liquid
<b>Voltage</b>	Varies by application (12VDC/24VDC typical)
<b>Coil Resistance</b>	Per Customer Specification
<b>Response Time</b>	10ms
<b>Materials and Finish</b>	Glass filled Nylon Seals per fluid requirements Stainless Steel Armature and Pole Piece Integrated push-to-connect fitting (3-Way)

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