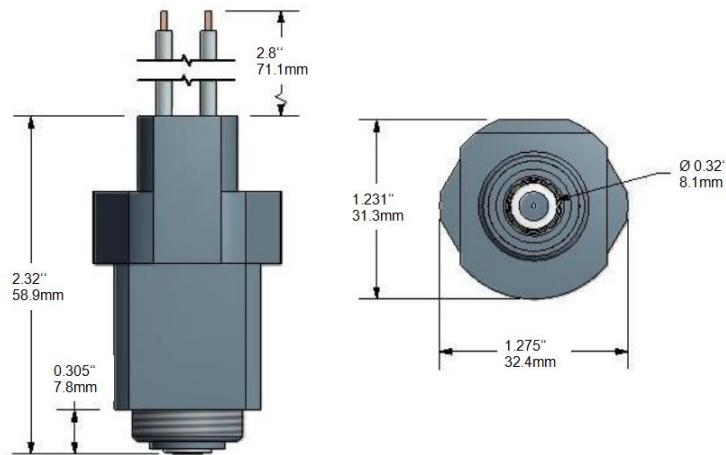


CUSTOM SOLENOIDS & ACTUATORS

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

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