**SPECIFICATIONS:**

**PRODUCT P/N**
- MRV10-16R2-0003-02

**VALVE P/N**
- MRV10-16R2-0003

**VALVE TYPE**
- HIGH PERFORMANCE GRADE, MEDIUM TEMPERATURE

**NUMBER OF PORTS**
- 10

**PORT SIZE**
- 0.025\" [0.64 mm]

**PORT CONNECTION**
- 1/16\" [1.6 mm]

**MAX. WORKING PRESSURE**
- 80 psig [552 kPa]

**MAX. INITIAL LEAK RATE**
- 1.7E-8 Atm-cc/s He

**MAX. INITIAL PRESSURE DROP**
- 2 kPa @ 75 sccm N2, max. 1 kPa between any sections

**STAND-OFF LENGTH**
- 2\" [51.6 mm]

**ACTUATOR TYPE**
- ELECTRONIC SINGLE ACTUATION

**CONTROL TYPE**
- DRY CONTACT

**ACTUATOR POWER INPUT**
- 15 VDC

**VALVE MAX. WORKING TEMPERATURE**
- 437\°F [225°C]

**ACTUATOR MAX. WORKING TEMP.**
- 140\°F [60°C]

**MATERIAL**
- NITRONIC 60 Valve Stator
  - R2 ROTOR TYPE (MODIFIED PEEK)

**Port 1**
- Threads 8-36 UNF
- Port Size 0.025\" [0.64 mm]
- Port Connection 1/16\" [1.6 mm]
- Max. Working Pressure 80 psig [552 kPa]
- Max. Initial Leak Rate 1.7E-8 Atm-cc/s He
- Max. Initial Pressure Drop 2 kPa @ 75 sccm N2, max. 1 kPa between any sections
- Stand-Off Length 2\" [51.6 mm]
- Actuator Type Electronic Single Actuation
- Control Type Dry Contact
- Actuator Power Input 15 VDC
- Valve Max. Working Temperature 437\°F [225°C]
- Actuator Max. Working Temp. 140\°F [60°C]
- Material Nitronic 60 Valve Stator
- R2 Rotor Type (Modified PEEK)

**Port 2**
- Threads 8-36 UNF
- Port Size 0.025\" [0.64 mm]
- Port Connection 1/16\" [1.6 mm]
- Max. Working Pressure 80 psig [552 kPa]
- Max. Initial Leak Rate 1.7E-8 Atm-cc/s He
- Max. Initial Pressure Drop 2 kPa @ 75 sccm N2, max. 1 kPa between any sections
- Stand-Off Length 2\" [51.6 mm]
- Actuator Type Electronic Single Actuation
- Control Type Dry Contact
- Actuator Power Input 15 VDC
- Valve Max. Working Temperature 437\°F [225°C]
- Actuator Max. Working Temp. 140\°F [60°C]
- Material Nitronic 60 Valve Stator
- R2 Rotor Type (Modified PEEK)