



**Pneuline**  
Supply, Inc.

**DATA SHEET**

# MPV-3B-P5S

**Product Series:** MPV  
**Product Type:** Inline Check Valve  
**Housing Material:** Polypropylene  
**Diaphragm Material:** 0.024" Silicone  
**Inlet:** Natural Polypropylene P5M6K  
**Outlet:** Natural Polypropylene P5M6K  
**Max Operating Temp:** 266.00°F / 130.00°C  
**Min Operating Temp:** 14.00°F / -10.00°C  
**Product SKU:** 000010404

## Physical Properties

**Size and Weight:** 1.690 Long 0.750 Wide, 1.85g  
**Max Operating Tensile Stress:** 10 lbs  
**Max Allowable Leak Rate:** 0.009 cm<sup>3</sup>/sec @ 15 psi (air)  
**Max Operating Pressure:** 15 psi (air)  
**Cracking Pressure:** 0.0 psi (Normally Open)  
**Required Sealing Back Pressure:** Less than 0.1 psi (air)