



**Pneuline**  
Supply, Inc.

**DATA SHEET**

# MPVC-4B-P5VFDA020

|                            |                              |
|----------------------------|------------------------------|
| <b>Product Series:</b>     | MPVC                         |
| <b>Product Type:</b>       | Inline Check Valve Cleanroom |
| <b>Housing Material:</b>   | Polypropylene                |
| <b>Diaphragm Material:</b> | 0.020" FDA Viton             |
| <b>Inlet:</b>              | Natural Polypropylene P5M6K  |
| <b>Outlet:</b>             | Natural Polypropylene P5M6K  |
| <b>Max Operating Temp:</b> | 266.00°F / 130.00°C          |
| <b>Min Operating Temp:</b> | 14.00°F / -10.00°C           |
| <b>Product SKU:</b>        | 001020408                    |

## Physical Properties

|                                 |   |
|---------------------------------|---|
| Size and Weight:                | 1.530 Long 0.750 Wide, 2.26g              |
| Max Operating Tensile Stress:   | 20 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)                   |