



**Pneuline**  
Supply, Inc.

**DATA SHEET**

# MPV-4BH-AVFDA

|                            |                           |
|----------------------------|---------------------------|
| <b>Product Series:</b>     | MPV                       |
| <b>Product Type:</b>       | Inline Check Valve        |
| <b>Housing Material:</b>   | Acetal                    |
| <b>Diaphragm Material:</b> | 0.030" FDA Viton          |
| <b>Inlet:</b>              | Natural Acetal Celcon M90 |
| <b>Outlet:</b>             | Black Acetal Celcon M90   |
| <b>Max Operating Temp:</b> | 230.00°F / 110.00°C       |
| <b>Min Operating Temp:</b> | -40.00°F / -40.00°C       |
| <b>Product SKU:</b>        | 000030205                 |

## Physical Properties

|                                 |   |
|---------------------------------|---|
| Size and Weight:                | 1.530 Long 0.750 Wide, 2.71g              |
| Max Operating Tensile Stress:   | 20 lbs                                    |
| Max Allowable Leak Rate:        | 0.009 cm <sup>3</sup> /sec @ 65 psi (air) |
| Max Operating Pressure:         | 65 psi (air)                              |
| Cracking Pressure:              | 0.0 psi (Normally Open)                   |
| Required Sealing Back Pressure: | Less than 0.1 psi (air)                   |