



**Pneuline**  
Supply, Inc.

**DATA SHEET**

# MPVC-6B-P5S

<b>Product Series:</b>	MPVC
<b>Product Type:</b>	Inline Check Valve Cleanroom
<b>Housing Material:</b>	Polypropylene
<b>Diaphragm Material:</b>	0.024" Silicone
<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>	001050404

## Physical Properties

Size and Weight:	1.565 Long 0.765 Wide, 2.19g
Max Operating Tensile Stress:	50 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)