

DATA SHEET

MPVC-4BH-BLN21S

Product Series: MPVC

Product Type: Inline Check Valve Cleanroom

Housing Material: Blue Nylon 21SPF **Diaphragm Material:** 0.024" Silicone

Inlet:

Outlet:

Blue Nylon 21SPF

Blue Nylon 21SPF

Blue Nylon 21SPF

203.00°F / 95.00°C

Min Operating Temp: -30.00°F / -34.44°C

Product SKU: 001030604

Physical Properties

Size and Weight: 1.530 Long 0.750 Wide, 2.11g

Max Operating Tensile Stress: 20 lbs

Max Allowable Leak Rate: 0.009 cm^3/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)