SEMI-INERT HIGH DENSITY INTERFACE (HDI) 3-WAY SOLENOID VALVE

The Lee Company’s new perfluorinated semi-inert solenoid valve is specifically designed to handle moderately aggressive gases and liquids in a wide range of fluid handling applications. The valve is ideal for use in anesthesia delivery, inkjet printing, gas detection systems, reagent delivery and other OEM flow switching applications requiring moderate chemical resistance.

The valve’s wetted materials include:
- Chrome Core 18® Alloy armature and plunger stop for superior corrosion resistance
- Epoxy
- 316 CRES spring
- PBT housing
- PFE/FFKM elastomer seal
- PPA plunger head

The Lee Company offers an array of standard manifolds for testing as well as customer-designed manifold configurations for production. Performance parameters can be optimized for a specific application.

Contact your Lee Sales Engineer for additional technical assistance and application information.

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PBT (Polybutylene Terephthalate)
PPA (Polyphthalamide)

See dimensional drawings on reverse.
SEMI INERT SOLENOID VALVE

Plug-In Manifold

Face Mount Manifold

Soft Tube Ported

Plug-In Boss Detail

Face Mount Boss Detail

NOTE: Boss detail drawings not to scale.