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Submini 2-Way Solenoid Valves

2-Way PTFE Subminiature Solenoid Valve configuration options:

- * Nine Port Styles to choose from: #10-32-UNF, 1/4"-28-UNF, 1/16" FNPT/Tube, 1/8" FNPT/Tube, 1/4" FNPT/Tube/Flare
- * Four Actuation Coils to choose from: 115VAC, 24VAC, 12VDC, or 24VDC
- * Four O-Ring Seat Seals to choose from: EPDM, Viton, Aflas or Kalrez
- * Two Body-Port Configurations: Normally Closed and Normally Open

The all PTFE wetted design is ideally suited for semiconductor,

[+ more](#)



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Item #	Port/Orifice Size	Orientation	Seat Type	Coil
S12C1A1B-E	1/4-28-UNF with 0.063 Orifice	Normally Closed	EPDM O-Ring	115VAC
S12C1A1B-A	1/4-28-UNF with 0.063 Orifice	Normally Closed	Aflas O-Ring	115 VAC
S12C1A1B-V	1/4-28-UNF with 0.063 Orifice	Normally Closed	Viton O-Ring	115 VAC

Item #	Port/Orifice Size	Orientation	Seat Type	Coil
<u>S12C1A1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Kalrez O-Ring	115 VAC
<u>S12C3A1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	EPDM O-Ring	24 VAC
<u>S12C3A1B-A</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Aflas O-Ring	24 VAC
<u>S12C3A1B-V</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Viton O-Ring	24 VAC
<u>S12C3A1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Kalrez O-Ring	24 VAC
<u>S12C1D1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	EPDM O-Ring	12 VDC
<u>S12C1D1B-A</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Aflas O-Ring	12 VDC
<u>S12C1D1B-V</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Viton O-Ring	12 VDC
<u>S12C1D1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Kalrez O-Ring	12 VDC
<u>S12C2D1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	EPDM O-Ring	24 VDC
<u>S12C2D1B-A</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Aflas O-Ring	24 VDC
<u>S12C2D1B-V</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Viton O-Ring	24 VDC
<u>S12C2D1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Closed	Kalrez O-Ring	24 VDC
<u>S1201A1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	EPDM O-Ring	115 VAC
<u>S1201A1B-A</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Aflas O-Ring	115 VAC
<u>S1201A1B-V</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Viton O-Ring	115 VAC
<u>S1201A1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Kalrez O-Ring	115 VAC
<u>S1203A1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	EPDM O-Ring	24 VAC

<u>Item #</u>	<u>Port/Orifice Size</u>	<u>Orientation</u>	<u>Seat Type</u>	<u>Coil</u>
<u>S1203A1B-A</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Aflas O-Ring	24 VAC
<u>S1203A1B-V</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Viton O-Ring	24 VAC
<u>S1203A1B-K</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	Kalrez O-Ring	24 VAC
<u>S1201D1B-E</u>	1/4-28-UNF with 0.063 Orifice	Normally Open	EPDM O-Ring	12 VDC