

## **International Polymer Solutions**

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## **Submini 3-Way Solenoid Valves**

## 3-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, Alfas or Kalrez
- \* Four Body-Port Orientations to choose from: 132, 123, 213, or 321

The all PTFE wetted design is ideally suited for semiconductor,





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<u>Item #</u>	<u>Port/Orifice Size</u>	<u>Coil</u>	<u>Seat Type</u>	<u>Orientation</u>
S13W1A1B-E-123	1/4-28-UNF with 0.063 Orifice	115 VAC	EPDM O-Ring	123
S13W1A1B-E-132	1/4-28-UNF with 0.063 Orifice	115 VAC	EPDM O-Ring	132
<u>S13W1A1B-E-213</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	EPDM O-Ring	213

<u>ltem #</u>	<u>Port/Orifice Size</u>	<u>Coil</u>	<u>Seat Type</u>	<u>Orientation</u>
S13W1A1B-E-321	1/4-28-UNF with 0.063 Orifice	115 VAC	EPDM O-Ring	321
<u>S13W1A1B-A-123</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Aflas O-Ring	123
<u>S13W1A1B-A-132</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Aflas O-Ring	132
S13W1A1B-A-213	1/4-28-UNF with 0.063 Orifice	115 VAC	Aflas O-Ring	213
S13W1A1B-A-321	1/4-28-UNF with 0.063 Orifice	115 VAC	Aflas O-Ring	321
<u>S13W1A1B-V-123</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Viton O-Ring	123
<u>S13W1A1B-V-132</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Viton O-Ring	132
<u>S13W1A1B-V-213</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Viton O-Ring	213
<u>S13W1A1B-V-321</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Viton O-Ring	321
<u>S13W1A1B-K-123</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Kalrez O-Ring	123
<u>S13W1A1B-K-132</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Kalrez O-Ring	132
<u>S13W1A1B-K-213</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Kalrez O-Ring	213
<u>S13W1A1B-K-321</u>	1/4-28-UNF with 0.063 Orifice	115 VAC	Kalrez O-Ring	321
S13W3A1B-E-123	1/4-28-UNF with 0.063 Orifice	24 VAC	EPDM O-Ring	123
S13W3A1B-E-132	1/4-28-UNF with 0.063 Orifice	24 VAC	EPDM O-Ring	132
S13W3A1B-E-213	1/4-28-UNF with 0.063 Orifice	24 VAC	EPDM O-Ring	213
S13W3A1B-E-321	1/4-28-UNF with 0.063 Orifice	24 VAC	EPDM O-Ring	321
<u>\$13W3A1B-A-123</u>	1/4-28-UNF with 0.063 Orifice	24 VAC	Aflas O-Ring	123

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<u>Item #</u>	<u>Port/Orifice Size</u>	<u>Coil</u>	<u>Seat Type</u>	<u>Orientation</u>
S13W3A1B-A-132	1/4-28-UNF with 0.063 Orifice	24 VAC	Aflas O-Ring	132
S13W3A1B-A-213	1/4-28-UNF with 0.063 Orifice	24 VAC	Aflas O-Ring	213
S13W3A1B-A-321	1/4-28-UNF with 0.063 Orifice	24 VAC	Aflas O-Ring	321
S13W3A1B-V-123	1/4-28-UNF with 0.063 Orifice	24 VAC	Viton O-Ring	123