



International Polymer Solutions

5 Studebaker, Irvine, CA 92618

Tel: 949.458.3731

Fax: 949.458.2787

info@ipolymer.com

Website: www.ipolymer.com

12 VDC Miniature Solenoid Valves

12 VDC Solenoid Coil Configurations

iPolymer Miniature Solenoid Valve - 100% PTFE wetted flow path.

Choose from:

- * 3-Way, 2-Way NC, or 2-Way NO Configurations.
- * Flare, Compression Tube or FNPT Pipe Styles.
- * EPDM, Viton, Aflas, or Kalrez O-Ring.
- * Optional Teflon Hard Seat.
- * For 3-Way Valves select from 4 orientations.



1 2 3 4 5 »

<u>Item #</u>	<u>Valve Configuration</u>	<u>Port/Orifice Size</u>	<u>Seat Type</u>	<u>Orientation</u>
<u>M223W1DFS-HT-132</u>	3-Way	1/8 in FNPT X .125 in Orifice	PTFE Hard Seat	132
<u>M223W1DFS-HT-123</u>	3-Way	1/8 in FNPT X .125 in Orifice	PTFE Hard Seat	123
<u>M223W1DFS-HT-213</u>	3-Way	1/8 in FNPT X .125 in Orifice	PTFE Hard Seat	213
<u>M223W1DFS-HT-321</u>	3-Way	1/8 in FNPT X .125 in Orifice	PTFE Hard Seat	321

Item #	Valve Configuration	Port/Orifice Size	Seat Type	Orientation
<u>M443W1DFS-HT-132</u>	3-Way	1/4 in FNPT X .250 in Orifice	PTFE Hard Seat	132
<u>M443W1DFS-HT-123</u>	3-Way	1/4 in FNPT X .250 in Orifice	PTFE Hard Seat	123
<u>M443W1DFS-HT-213</u>	3-Way	1/4 in FNPT X .250 in Orifice	PTFE Hard Seat	213
<u>M443W1DFS-HT-321</u>	3-Way	1/4 in FNPT X .250 in Orifice	PTFE Hard Seat	321
<u>M663W1DFS-HT-132</u>	3-Way	3/8 in FNPT X .375 in Orifice	PTFE Hard Seat	132
<u>M663W1DFS-HT-123</u>	3-Way	3/8 in FNPT X .375 in Orifice	PTFE Hard Seat	123
<u>M663W1DFS-HT-213</u>	3-Way	3/8 in FNPT X .375 in Orifice	PTFE Hard Seat	213
<u>M663W1DFS-HT-321</u>	3-Way	3/8 in FNPT X .375 in Orifice	PTFE Hard Seat	321
<u>M863W1DFS-HT-132</u>	3-Way	1/2 in FNPT X .375 in Orifice	PTFE Hard Seat	132
<u>M863W1DFS-HT-123</u>	3-Way	1/2 in FNPT X .375 in Orifice	PTFE Hard Seat	123
<u>M863W1DFS-HT-213</u>	3-Way	1/2 in FNPT X .375 in Orifice	PTFE Hard Seat	213
<u>M863W1DFS-HT-321</u>	3-Way	1/2 in FNPT X .375 in Orifice	PTFE Hard Seat	321
<u>M213W1DTS-HT-132</u>	3-Way	1/8 in Tube X .063 in Orifice	PTFE Hard Seat	132
<u>M213W1DTS-HT-123</u>	3-Way	1/8 in Tube X .063 in Orifice	PTFE Hard Seat	123
<u>M213W1DTS-HT-213</u>	3-Way	1/8 in Tube X .063 in Orifice	PTFE Hard Seat	213
<u>M213W1DTS-HT-321</u>	3-Way	1/8 in Tube X .063 in Orifice	PTFE Hard Seat	321
<u>M433W1DTS-HT-132</u>	3-Way	1/4 in Tube X .188 in Orifice	PTFE Hard Seat	132
<u>M433W1DTS-HT-123</u>	3-Way	1/4 in Tube X .188 in Orifice	PTFE Hard Seat	123

<u>Item #</u>	<u>Valve Configuration</u>	<u>Port/Orifice Size</u>	<u>Seat Type</u>	<u>Orientation</u>
<u>M433W1DTS-HT-213</u>	3-Way	1/4 in Tube X .188 in Orifice	PTFE Hard Seat	213
<u>M433W1DTS-HT-321</u>	3-Way	1/4 in Tube X .188 in Orifice	PTFE Hard Seat	321
<u>M653W1DTS-HT-132</u>	3-Way	3/8 in Tube X .313 in Orifice	PTFE Hard Seat	132