

4 LEG DOMES

Stable Forces per Batch Number

Excellent Tactile Effect

100% Traceability per Batch Number

High Quality

Custom Options

Used in a multitude of Industries, such as:

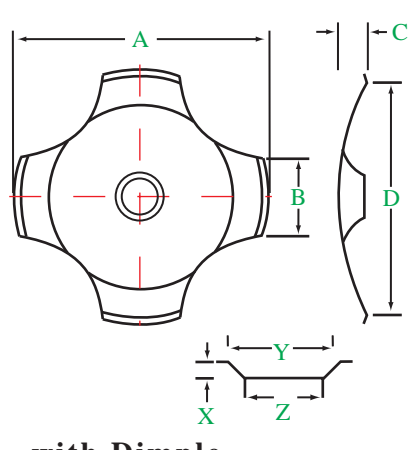
Membrane Switch, Automotive, Consumer

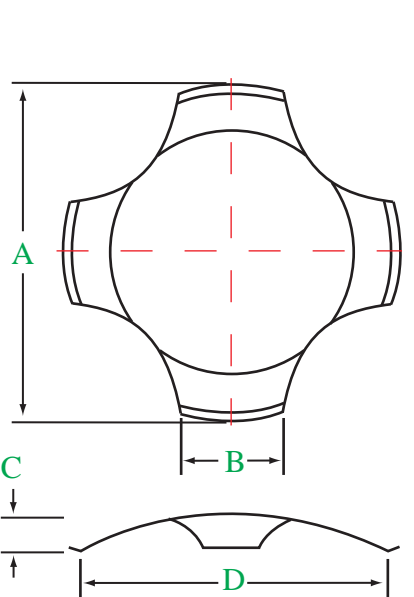
Electronics, Medical, Appliance, etc

RoHS Compliant



Contact Configuration	SPST, Normally Open	Contact Resistance	<100 ohms
Contact Bounce (on)	<0.3ms	with Gold or Silver Plating	<1 ohm
Contact Bounce (off)	<6ms	Voltage/Current Maximum	12mA @ 24 Volts DC, RL
Operating Temperature	-55°C to 125°C	Breakdown Voltage	Over 200 Volts
Storage Temperature	-55°C to 125°C	Material	Stainless Steel Type 304
Humidity	0-97% (no condensation)	Life Expectancy	1 Million

 with Dimple	Part No/Size	Force	Dimensions (mm)						
			Thickness	A	B	C	D	X	Y
MD 8.4-4-LEG-D-280	280g	0.08	8.20	1.84	0.51	7.77	0.60	1.40	1.20
MD 8.4-4-LEG-D-320	320g	0.08	8.20	1.84	0.54	7.77	0.08	1.40	1.20
MD 8.4-4-LEG-D-350	350g	0.08	8.20	1.84	0.56	7.77	0.08	1.40	1.20
MD 8.4-4-LEG-D-400	400g	0.08	8.20	1.84	0.60	7.77	0.08	1.40	1.20
MD 12.2-4-LEG-D-250	250g	0.10	12.00	2.64	0.58	11.40	0.08	1.60	1.40
MD 12.2-4-LEG-D-280	280g	0.10	12.00	2.64	0.63	11.40	0.08	1.60	1.40
MD 12.2-4-LEG-D-350	350g	0.10	12.00	2.64	0.69	11.40	0.08	1.60	1.40
MD 12.2-4-LEG-D-400	400g	0.10	12.00	2.64	0.77	11.40	0.08	1.60	1.40
MD 16-4-LEG-D-350	350g	0.10	16.20	3.10	0.93	15.82	0.11	2.60	2.35
MD 20-4-LEG-D-400	400g	0.12	19.80	4.00	1.05	19.38	0.11	2.80	2.35

 without Dimple	Part No/Size	Force	Dimensions (mm)			
			Thickness	A	B	C
MD 6 - 4 - LEG - 170	170g	0.06	6.00	1.26	0.38	5.80
MD 6 - 4 - LEG - 230	230g	0.06	6.00	1.26	0.47	5.80
MD 8.4 - 4 - LEG - 200	200g	0.08	8.30	1.84	0.44	7.77
MD 8.4 - 4 - LEG - 280	280g	0.08	8.30	1.84	0.48	7.77
MD 8.4 - 4 - LEG - 350	350g	0.08	8.30	1.84	0.54	7.77
MD 10 - 4 - LEG - 320	320g	0.10	10.00	2.35	0.54	9.54
MD 12.2 - 4 - LEG - 150	150g	0.10	12.00	2.64	0.49	11.40
MD 12.2 - 4 - LEG - 200	200g	0.10	12.00	2.64	0.53	11.40
MD 12.2 - 4 - LEG - 240	240g	0.10	12.00	2.64	0.58	11.40
MD 12.2 - 4 - LEG - 280	280g	0.10	12.00	2.64	0.58	11.40
MD 12.2 - 4 - LEG - 350	350g	0.10	12.00	2.64	0.67	11.40
MD 12.2 - 4 - LEG - 400	400g	0.10	12.00	2.64	0.71	11.40
MD 12.2 - 4 - LEG - 450	450g	0.10	12.00	2.64	0.73	11.40
MD 16 - 4 - LEG - 400	400g	0.12	16.20	3.10	0.82	15.82
MD 20 - 4 - LEG - 400	400g	0.12	19.80	4.00	1.05	19.38

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