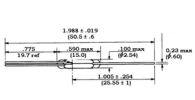
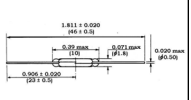
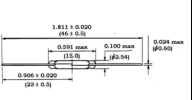
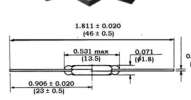
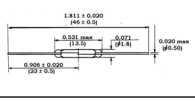
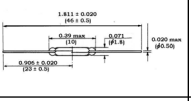
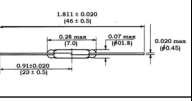
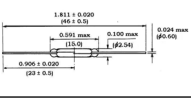




SINCE 1976
REED SWITCHES



POLYMER FREE CONTACTS

					
	HCC551	HCC311	HCC2212	HCC229	HCC9216
Contact Form	C	A	1A	1A	1A
Contact Position	Offset	Center	Center	Center	Center
Contact Material	Ruthenium/Gold	Ruthenium/Gold	Ruthenium/Gold	Ruthenium/Gold	Ruthenium/Gold
Max Contact Rating	5W	10W	15/30 30/50 15W 20W	70W	10W
Max Switching Voltage	175VDC 125VAC	200VDC 140VAC	200 VDC 140VAC	200VDC 250VDC	7/15 AT 15/25 AT 180VDC 130VAC 200VDC 140VAC
Max Switching Current	400mA DC 280mA AC	500mA	1000 mA AC/DC	15/25 25/70 1.75 2.25	7/15 AT 15/25AT 250mA AC/DC 500mA AC/DC
Max Initial Contact Resistance	140mΩ	150mΩ	110mΩ	90mΩ	100mΩ
Pull in Value ±5(AT)	10/30	7/21	15/50	15/70	7/25
Min Drop out Value (AT)	5	3/16	11/35	8/32	3/18
Min Breakdown Voltage	200V	200V	15/25 25/35 35/50 275 325 400	15/25 25/51 45/70 400 580 780	7/15AT 15/25AT 200 250
Max Contact Capacitance	0.8pF	0.30pF	15/25 25/50 0.3PF 0.25PF	0.2pF	7/15 15/25 0.30pF 125pF
Min Insulation Resistance	10 ³ mΩ	10 ⁶ mΩ	10 ⁶ mΩ	10 ⁶ mΩ	10 ⁶ mΩ
Typ Resonant Frequency		10800	5500Hz	3200	9000Hz
Electrical Life (Resistive loads)		2x10 ⁶ @5V 100mA 125Hz	5x10 ⁷ @20V 500mA 125Hz	10 ⁷ @20V 500mA 125Hz	10 ⁶ @12V 4mA 170Hz
					
	HCC228	HCC211	HCC213	HCC3215	HCC9215
Contact Form	1A	A	1A	1A	1A
Contact Position	Center	Center	Center	Center	Center
Contact Material	Ruthenium/Gold	Ruthenium/Gold	Ruthenium/Gold	Ruthenium/Gold	Gold/Ruthenium
Max Contact Rating	10W	10W	10W	5/15 15/35 5W 10W	10W
Max Switching Voltage	200VDC 140VAC	200VDC 140VAC	170 DC 120 AC	5/15 15/35 160VDC 200VAC 140VAC	200VDC 140VAC
Max Switching Current	500mA	500 mA VDC VAC	500mA AC/DC	5/15 15/35 250mA 500	8/15 15/70 250mA DC/AC 500mA DC/AC
Max Initial Contact Resistance	10 ⁶ mΩ	95 mΩ (25AT)	150mΩ (AT)	100mΩ	100mΩ
Pull in Value ±5(AT)	10-35	7-20	7-20	6/35	8/70
Min Drop out Value (AT)	4-20	3-15	3-16	3/27	4/16
Min Breakdown Voltage	10/15 15/20 20/35 180 240 280	230V	210	15/15 14/23 18/32 200 250 300	8/15 15/25 20/30 200 275 325
Max Contact Capacitance	0.3pF	0.25pF	0.35pF	0.30pF	8/25AT 20/ 0.3
Min Insulation Resistance	10 ⁶ mΩ	10 ⁶ mΩ	10 ⁶ mΩ	10 ⁶ mΩ	10 ⁶ mΩ
Typ Resonant Frequency	6700Hz	11300 HZ	17900Hz	8600Hz	5500Hz
Electrical Life (Resistive loads)	2x10 ⁷ @5V 100mA 125Hz	2x10 ⁷ @5V 100mA 125Hz	2x10 ⁷ @50V 100mA 125Hz	10 ⁶ @12V 4mA 170Hz	10 ⁷ 12V 4mA

For a comprehensive engineering Reed Switch Catalog, contact factory. (Magnets Also Available.)

SURFACE MOUNT AVAILABLE

HASCO has the largest stock of the most used reed switches. They range in a variety of sensitivities. Our reeds can be cut and bent to meet your specifications. They are also available encapsulated in plastic with or without wire.