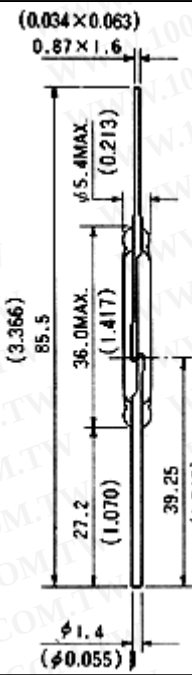
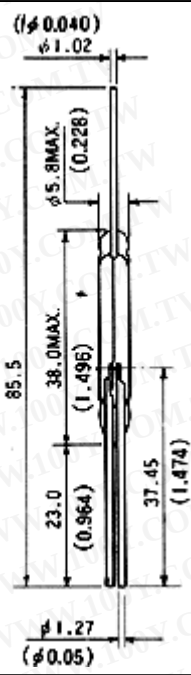
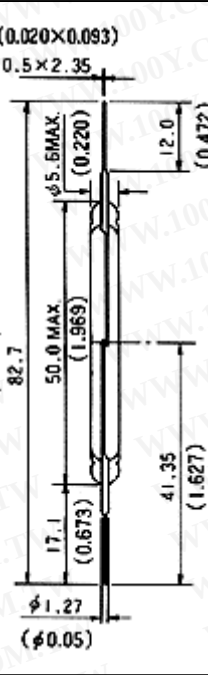
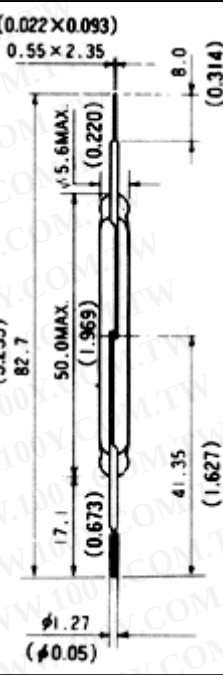


Part number	HYR4001	HYR4003	HYR5051	HYR5006
Dimensions Unit : mm(inch)				
Contact Form	1A	1C	1A	1A
Contact Position *1	O	O	C	C
Contact Material	Rhodium	Rhodium	Ruthenium *3	Rhodium
Max. Contact Rating	15W	10W	15W	25W
Max. Switching Voltage	250VDC	250VDC	250VDC	2,000VDC
Max. Switching current	1A	0.5A	3A	0.5A
Max. Initial Contact Resistance	60m ohms	75m ohms	60m ohms	60m ohms
Pull in Value (AT)	30-120	30-80	40-110	50-150
Min. Drop out Value (AT)	13	15	13	13
Min. Breakdown Voltage *2	400VDC	500VDC	500VDC	5,000VDC
Max. Contact Capacitance	0.8pF	3.0pF	0.8pF	0.8pF
Min. Insulation Resistance	10 ⁸ ohms	10 ⁸ ohms	10 ⁹ ohms	10 ¹⁰ ohms
Typ. Resonant Frequency	0.9kHz	1.1kHz	0.8kHz	0.8kHz
Electrical Life (Resistive loads)	10 ⁷ (24VDC, 100mA) 7 X 10 ⁶ (100VDC, 100mA)	10 ⁶ (24VDC, 100mA)	10 ⁷ (10VDC, 100mA) 10 ⁶ (100VDC, 100mA)	10 ⁷ (50mVDC, 10mA) 5 X 10 ⁵ (2,000VDC, 10mA)
Test Coil	TC-1001	TC-1002		
Features	General application	Single pole, double throw	General application	High breakdown voltage