

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Switch Series	Unit	5mm				15mm				
		UM2S	UM	CM5S	CM5	FR2S	FR3S	FR	CM15S	CM15
Glass Length	mm	5.89	5.89	6.73	6.73	15.0	15.0	15.0	16.3	16.3
Glass Weight	mm	1.93	1.93	2.92	2.92	2.70	2.70	2.70	3.80	3.80
Glass Height	mm	1.55	1.55	2.40	2.40	2.3	2.3	2.3	2.7	2.7
Total Length	mm	34.42	10.16	34.42	10.16	34.54	34.54	19.56	34.54	19.56
Pull in Range	AT	10-30	10-30	10-30	10-30	5-40	5-40	5-40	5-40	5-40
Drop out Range	AT	5-30	5-30	5-30	5-30	5-40	5-40	5-40	5-40	5-40
Operate Time(Max Incl Bounce)	ms	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5
Release Time(max)	ms	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Contact Material		Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten	Ruthenium +Tungsten
Electrical Data										
Contact Rating	W	5	5	5	5	10	10	10	10	10
DC Switching Voltage	VDC	175	175	175	175	200	200	200	200	200
DC Switching current	mA	250	250	250	250	500	500	500	500	500
Carry Current	A	0.5	0.5	0.5	0.5	1.5	1.5	1.5	1.5	1.5
Breakdown Voltage	VDC	200	200	200	200	300	300	300	300	300
Max.Initial Contact Resistance	mΩ	300	300	300	300	150	150	150	150	150
Typ.Initial Contact Resistance	mΩ	120	120	120	120	80	100	80	80	80
Max.Contact Capacitance	pF	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Min Insulation Resistance	Ω	10 ¹¹	10 ¹¹	10 ¹¹	10 ¹¹	10 ¹¹	10 ¹¹ Ω-10 ¹² Ω	10 ¹¹	10 ¹¹	10 ¹¹