

High Surge Series 5mm

	Max. continuous voltage		Reference current	Voltage at reference current		Voltage at class current (8/20 μ s)		Max peak current (8/20 μ s 1 time)	Energy		Max. capacitance
Model Number	r.m.s. (v)	d.c. (v)	(mA)	Min. (v)	Max. (v)	Class Current (A)	Max. Clamping Voltage (V)	(A)	10/1000 μ s (J)	8/20 μ s (J)	(pF)
05D 180K	11	14	1.0	16	20	1	40	250	0.6	0.6	1400
05D 220K	14	18	1.0	20	24	1	48	250	0.7	0.7	1150
05D 270K	17	22	1.0	24	30	1	60	250	0.9	0.9	930
05D 330K	20	26	1.0	30	36	1	73	250	1.1	1.1	760
05D 390K	25	31	1.0	35	43	1	86	250	1.2	1.2	640
05D 470k	30	38	1.0	42	52	1	104	250	1.5	1.5	530
05D 560K	35	45	1.0	50	62	1	123	250	1.8	1.8	450
05D 680K	40	56	1.0	61	75	1	150	250	2.2	2.2	370
05D 820K	50	65	1.0	74	90	5	145	800	4.0	4.0	300
05D 101K	60	85	1.0	90	110	5	175	800	4.1	4.1	250
05D 121K	75	100	1.0	108	132	5	210	800	4.9	4.9	210
05D 151K	95	125	1.0	135	165	5	260	800	6.5	6.5	165
05D 181K	115	150	1.0	162	198	5	320	800	7.5	7.5	140
05D 201K	130	170	1.0	185	225	5	355	800	8.5	8.5	125
05D 221K	140	180	1.0	198	242	5	380	800	9.0	9.0	110
05D 241K	150	200	1.0	216	264	5	415	800	10	10	100
05D 271K	175	225	1.0	243	297	5	475	800	11	11	95
05D 301K	190	250	1.0	270	330	5	520	800	12	12	85
05D 331K	210	275	1.0	297	363	5	570	800	13	13	75
05D 361K	230	300	1.0	324	396	5	620	800	16	16	70
05D 391K	250	320	1.0	351	429	5	675	800	17	17	65
05D 431K	275	350	1.0	387	473	5	745	800	20	20	60
05D 471K	300	385	1.0	423	517	5	810	800	21	21	55
05D 511K	320	415	1.0	459	561	5	845	800	23	23	50
05D 561K	350	460	1.0	504	616	5	925	800	24	24	45