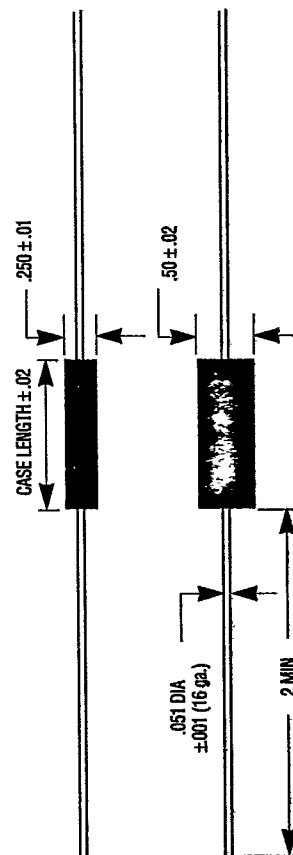


HIGH VOLTAGE ASSEMBLIES: Standard, Fast, Ultra Fast, and Hyper Fast Recovery

• 0.5 Amp Series • PIV: From 2.5 to 25 KV

Device Type	PRV (volts)	I _O T _A 25°C (amps)	I _F (surge) 1/120 sec. (amps)	I _R @PRV T _A 25°C (μA)	V _F @I _O T _A 25°C (volts)	t _{rr} (nsec)	Case Length
SDA5000	5000	0.5	50	1.0	7	5000	1.125
SDA7500	7500	0.5	50	1.0	10	5000	1.625
SDA10000	10000	0.5	50	1.0	14	5000	2.000
SDA12500	12500	0.5	50	1.0	17	5000	2.375
SDA15000	15000	0.5	50	1.0	20	5000	2.750
SDA20000	20000	0.5	50	1.0	27	5000	3.500
SDA25000	25000	0.5	50	1.0	33	5000	4.250
SDA2500F	2500	0.5	25	1.0	7	150	1.125
SDA5000F	5000	0.5	25	1.0	10	150	2.000
SDA7500F	7500	0.5	25	1.0	14	150	2.750
SDA10000F	10000	0.5	25	1.0	17	150	3.500
SDA12500F	12500	0.5	25	1.0	20	150	4.250
SDA20000F	20000	0.5	25	1.0	27	150	4.250
SDA2500UF	2500	0.5	25	1.0	8	60	1.125
SDA5000UF	5000	0.5	25	1.0	12	60	2.000
SDA7500UF	7500	0.5	25	1.0	24	60	2.750
SDA10000UF	10000	0.5	25	1.0	24	60	3.500
SDA12500UF	12500	0.5	25	1.0	36	60	4.250
SDA20000UF	20000	0.5	25	1.0	40	60	4.250
SDA2500HF	2500	0.5	25	1.0	8	30	1.125
SDA5000HF	5000	0.5	25	1.0	12	30	2.000
SDA7500HF	7500	0.5	25	1.0	24	30	2.750
SDA10000HF	10000	0.5	25	1.0	24	30	3.500
SDA12500HF	12500	0.5	25	1.0	36	30	4.250
SDA20000HF	20000	0.5	25	1.0	40	30	4.250



HIGH VOLTAGE ASSEMBLIES: Standard, Fast, Ultra Fast, and Hyper Fast Recovery

• 2.0 Amp Series • PIV: From 2.5 to 20 KV

Device Type	PRV (volts)	I _O T _A 25°C (amps)	I _F (surge) 1/120 sec. (amps)	I _R @PRV T _A 25°C (μA)	V _F @I _O T _A 25°C (volts)	t _{rr} (nsec)	Case Length
SDAH2500	2500	2	150	10	3	5000	1.5
SDAH5000	5000	2	150	10	6	5000	2.5
SDAH7500	7500	2	150	10	8	5000	3.5
SDAH10000	10000	2	150	10	10	5000	4.5
SDAH12500	12500	2	150	10	13.5	5000	5.5
SDAH15000	15000	2	150	10	16	5000	6.5
SDAH20000	20000	2	150	10	27	5000	6.5
SDAH2500F	2500	2	75	10	5	150	1.5
SDAH5000F	5000	2	75	10	10	150	2.5
SDAH7500F	7500	2	75	10	15	150	3.5
SDAH10000F	10000	2	75	10	20	150	4.5
SDAH12500F	12500	2	75	10	25	150	5.5
SDAH20000F	20000	2	75	10	30	150	6.5
SDAH2500UF	2500	2	75	10	9	60	1.5
SDAH5000UF	5000	2	75	10	14	60	2.5
SDAH7500UF	7500	2	75	10	19	60	3.5
SDAH10000UF	10000	2	75	10	24	60	4.5
SDAH12500UF	12500	2	75	10	31	60	5.5
SDAH20000UF	20000	2	75	10	36	60	6.5
SDAH2500HF	2500	2	75	10	9	30	1.5
SDAH5000HF	5000	2	75	10	14	30	2.5
SDAH7500HF	7500	2	75	10	19	30	3.5
SDAH10000HF	10000	2	75	10	24	30	4.5
SDAH12500HF	12500	2	75	10	31	30	5.5
SDAH20000HF	20000	2	75	10	36	30	6.5

Contact SSDI for higher voltage and higher current units.

