



Pulsed Current (Amps) Guidelines

Note: These guidelines are estimates only.

Pulsed Current (amps) Guidelines (Period = 1 second Max)						
Current (amps)	Duty Cycle					
	1%	5%	10%	15%	25%	50%
1	10.00	4.47	3.16	2.58	2.00	1.41
2	20.00	8.94	6.32	5.16	4.00	2.83
3	30.00	13.42	9.49	7.75	6.00	4.24
4	40.00	17.89	12.65	10.33	8.00	5.66
5	50.00	22.36	15.81	12.91	10.00	7.07
6	60.00	26.83	18.97	15.49	12.00	8.49
7	70.00	31.30	22.14	18.07	14.00	9.90
8	80.00	35.78	25.30	20.66	16.00	11.31
9	90.00	40.25	28.46	23.24	18.00	12.73
10	100.00	44.72	31.62	25.82	20.00	14.14
15	150.00	67.08	47.43	38.73	30.00	21.21
20	200.00	89.44	63.25	51.64	40.00	28.28
25	250.00	111.80	79.06	64.55	50.00	35.36
30	300.00	134.16	94.87	77.46	60.00	42.43
35	350.00	156.52	110.68	90.37	70.00	49.50
40	400.00	178.89	126.49	103.28	80.00	56.57
45	450.00	201.25	142.30	116.19	90.00	63.64
50	500.00	223.61	158.11	129.10	100.00	70.71