ELECTRICAL CHARACTERISTICS

NH SERIES SURFACE MOUNT

PART NO.	MAXIMUM RATINGS @ 85°C					CHARACTERISTICS @ 25°C				
	CONTINUOUS		TRANSIENT			VARISTOR VOLTAGE		MAX. CLAMPING VOLTAGE @ TEST CURRENT		TYPICAL CAP.
	AC Vrms	Vdc	ENERGY 2ms	AVG. POWER DISSIPATION	PEAK CURRENT 8x20us	@ 1mA DC		8x20us		@ 1KHz
	VOLTS	VOLTS	JOULES	WATTS	AMPS	VOLTS	TOL ±	VOLTS	AMPS	pF
0039NH	25	31	1.5	0.02	250	39	10%	77	2.5	750
0047NH	30	38	1.8			47		93		700
0056NH	35	45	2.3			56		110		650
0068NH	40	56	3.0			68		135		600
0082NH	50	65	4.0	0.25	400	82		150	10	350
0100NH	60	85	5.0			100		175		300
0120NH	75	100	6.0			120		200		280
0150NH	95	120	8.0			150		250		150
0180NH	115	150	10.0			180		305		120
0200NH	125	165	11.0			200		330		110
0220NH	140	180	12.0			220		360		100
0240NH	150	200	13.0			240		395		95
0360NH	230	300	20.0			360		595		70
0390NH	250	320	21.0			390		645		65
0430NH	270	350	23.0			430		710		60

NA SERIES AXIAL LEAD

PART NO.	MAXIMUM RATINGS @ 85°C					CHARACTERISTICS @ 25°C			
	CONTINUOUS		TRANSIENT			VARISTOR VOLTAGE		MAX. CLAMPING VOLTAGE @ 1.0 AMP	TYPICAL CAP.
	AC Vrms	Vdc	ENERGY 10x1000us	AVG. POWER DISSIPATION	PEAK CURRENT 8x20us	@ 1mA DC		8x20us	@ 1KHz
	VOLTS	VOLTS	JOULES	WATTS	AMPS	VOLTS	TOL ±	VOLTS	pF
0027NA	17	22	0.13	0.1	40	27	10%	55	290
0033NA	20	26	0.2			33		65	240
0039NA	25	31	0.2			39		77	200
0047NA	30	38	0.26			47		93	170
0056NA	35	45	0.26	0.1		56		105	120
0068NA	40	56	0.4	0.2		68		125	100
0082NA	50	65	0.5	0.2		82		150	80
0100NA	60	85	0.5	0.2		100		175	45
0120NA	75	100	0.5	0.2	100	120		200	35
0150NA	95	120	0.6			150		230	30
0180NA	115	150	0.7			180		285	25
0220NA	140	180	0.9			220		355	23
0270NA	170	225	1.0			270		435	20
0330NA	210	270	1.1			330		535	17
0370NA	235	300	1.1			370		600	15
0390NA	250	320	1.3			390		635	15
0430NA	270	350	1.7			430		695	13