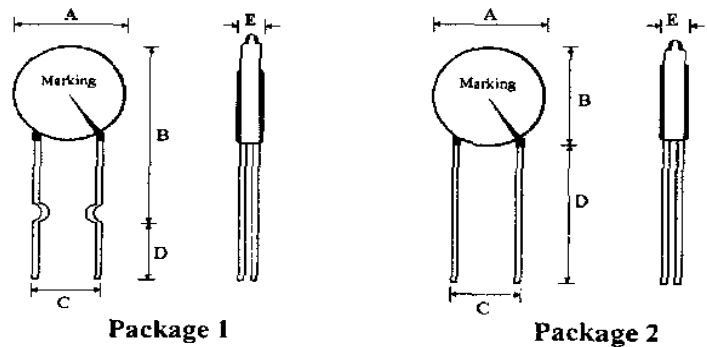


Features

- Radial leaded package
- Cured, flame retardant epoxy polymer insulating material meets UL94V-0 requirements
- Bulk packaging, tape and reel and ammo-pack available on most models
- Voltage rating: 60V
- Applications: computers & peripherals and general electronics
- Agency recognition: pending

Mechanical Outline



Product Dimensions:

电气特性	I_H (A)	I_T (A)	MAX TIME TO TRIP(S) AT 5X I_H	V_{max}	I_{max}	P_d (W)	INITIAL OHM(min)	RESISTANCE OHM(max)
产品 型号	保持电流 (安培)	触发电流 (安培)	最大动作时间 5倍保持电流 (秒)	最大电压 (伏特)	最大电流 (安培)	触发功率 (瓦特)	最低电阻 (欧姆)	最高电阻 (欧姆)
LP60-010	0.10	0.20	4.0	60	40	0.40	2.50	4.50
LP60-017	0.17	0.34	3.0	60	40	0.48	2.00	3.20
LP60-020	0.20	0.40	2.2	60	40	0.41	1.50	2.84
LP60-025	0.25	0.50	2.5	60	40	0.45	1.00	1.95
LP60-030	0.30	0.60	3.0	60	40	0.49	0.76	1.36
LP60-040	0.40	0.80	3.8	60	40	0.56	0.52	0.86
LP60-050	0.50	1.00	4.0	60	40	0.77	0.41	0.77
LP60-065	0.65	1.30	5.3	60	40	0.90	0.27	0.48
LP60-075	0.75	1.50	6.3	60	40	0.93	0.18	0.40
LP60-090	0.90	1.80	7.2	60	40	1.00	0.14	0.31
LP60-110	1.10	2.20	8.2	60	40	1.51	0.14	0.25
LP60-135	1.35	2.70	9.6	60	40	1.71	0.12	0.19
LP60-160	1.60	3.20	11.4	60	40	1.91	0.09	0.14
LP60-185	1.85	3.70	12.6	60	40	2.11	0.08	0.12
LP60-250	2.50	5.00	15.6	60	40	2.51	0.05	0.08
LP60-300	3.00	6.00	19.8	60	40	2.80	0.04	0.06
LP60-375	3.75	7.50	24.0	60	40	3.20	0.03	0.05

NOTE:

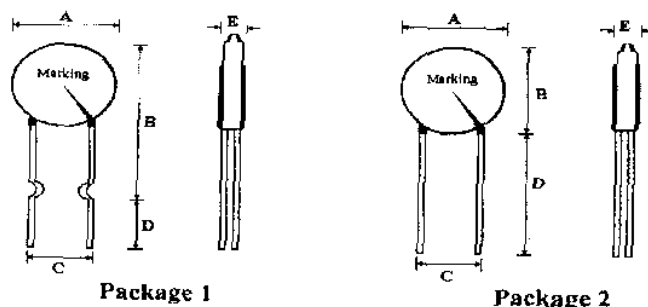
Measured Values

I_H – Hold current	Maximum current device will pass without interruption in 23°C still air.
I_T – Trip current	Min. current which will switch the device from low to high resistance in 23°C still air.
I_{max}	Maximum fault current the device can withstand without damage at rated voltage.
V_{max}	Maximum voltage the device can withstand without damage at rated current.
P_d	Power dissipated from the device when in the tripped state in 23°C still air.
Initial Resistance	Device resistance as received from the factory.

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Mechanical Outline



Product Dimensions:

产品尺寸 (毫米)

产品 型号	A 最大	B 最大	C 典型	D 最大	E 最大
LP60-010	7.40	12.70	5.0	8.0	3.0
LP60-017	7.40	12.70	5.0	8.0	3.0
LP60-020	7.40	12.20	5.0	8.0	3.0
LP60-025	7.40	12.70	5.0	8.0	3.0
LP60-030	7.40	13.00	5.0	8.0	3.0
LP60-040	7.60	13.50	5.0	8.0	3.0
LP60-050	7.90	13.70	5.0	8.0	3.0
LP60-065	9.70	14.50	5.0	8.0	3.0
LP60-075	10.40	15.20	5.0	8.0	3.0
LP60-090	11.70	15.80	5.0	8.0	3.0
LP60-110	13.00	18.00	5.0	8.0	3.0
LP60-135	14.50	19.60	5.0	8.0	3.0
LP60-160	16.30	21.30	5.0	8.0	3.0
LP60-185	17.80	22.90	5.0	8.0	3.0
LP60-250	21.30	26.40	10.2	8.0	3.0
LP60-300	24.90	30.00	10.2	8.0	3.0
LP60-375	28.50	33.50	10.2	8.0	3.0

UNIT:mm

物理特性

LEAD DIAMETER	0.8mm (LP60-110~LP60-375)
LEAD DIAMETER	0.6mm (LP60-010~LP60-090)
绝缘材料	环氧树脂

MOBICON
Electronic Components