



LP60-090

R-line resettable fuses

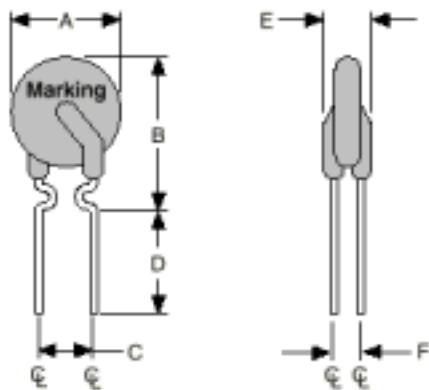
Features

- Radial leaded devices
- Cured, flame retardant epoxy polymer insulating material meets UL94 V-0 requirements
- Agency Recognition: UL、CSA、TUV

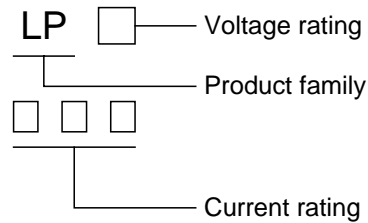


Product Dimensions (mm)

Part number	A	B	C	D	E	F	Lead
	Max.	Max.	Typ.	Min.	Max.	Typ.	Size()
LP60-090	11.7	16.5	5.1	7.6	3.1	1.1	0.6



Marking system



* Lead materials: Tin-plate metal wire.
* Lead-free devices are available, the right logo is lead-free mark of wayon.



Electrical Characteristics

Part number	I _H (A)	I _T (A)	T _{trip} (S)	V _{max} (V)	I _{max} (A)	P _{d typ} (W)	R _{min} ()	R _{max} ()
LP60-090	0.90	1.80	7.2	60	40	1.00	0.14	0.31

I_H=Hold current: maximum current at which the device will not trip at 25 still air.

I_T=Trip current: minimum current at which the device will always trip at 25 still air.

V_{max}=Maximum voltage device can withstand without damage at rated current.

I_{max}=Maximum fault current device can withstand without damage at rated voltage.

P_{d typ}=Typical power dissipation: typical amount of power dissipated by the device when in state air environment.

T_{trip}=Maximum time to trip(s) at 5* I_H.

Thermal Derating Chart-I_H(A)

Part number	Maximum ambient operating temperatures()								
	-40	-20	0	25	40	50	60	70	85
LP60-090	1.52	1.30	1.15	0.90	0.73	0.65	0.55	0.47	0.33

Package Information

Bulk: 500pcs per bag.

Tape & Reel: 3000pcs per reel.