

LPH550F

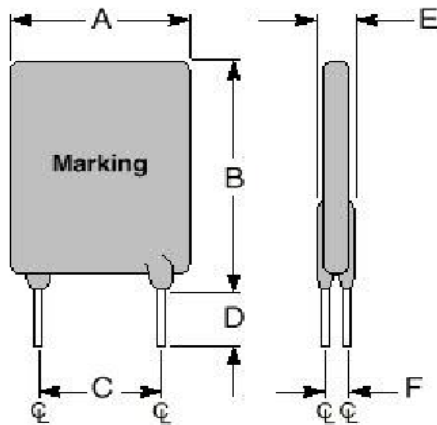
R-line resettable fuses

Features

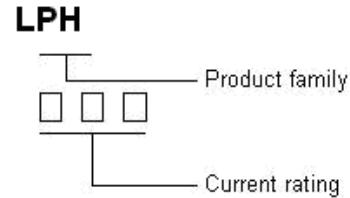
- Designed for use in auto, protecting against both over-current and over-temperature faults
- Maximum working temperature with 125°C
- Meet AEC-Q200 Standards
- Lead-free, compliant with RoHS Directive (EU)2015/863 and ELV Directive 2000/53/EC

Product Dimensions (mm)

Part number	A	B	C	D	E	Lead	
	Max.	Max.	Min.	Max.	Min.	Max.	Size(φ)
LPH550F	11.2	18.9	4.3	5.8	7.6	3.0	0.8



Marking system



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



Electrical Characteristics

Electrical Rating

- Voltage: 16V DC MAX
- Current: 100A MAX

Initial Resistance (Ω)		One hour Post Trip Resistance (Ω)		Tripped State Power Dissipation (W)
25°C		25°C		25°C, 16V
Min.	Max.	Min.	Max.	Typ.
0.019	0.040	0.019	0.068	4.0

Package Information

Bulk Packaging, 1000pcs per bag