

LM080F

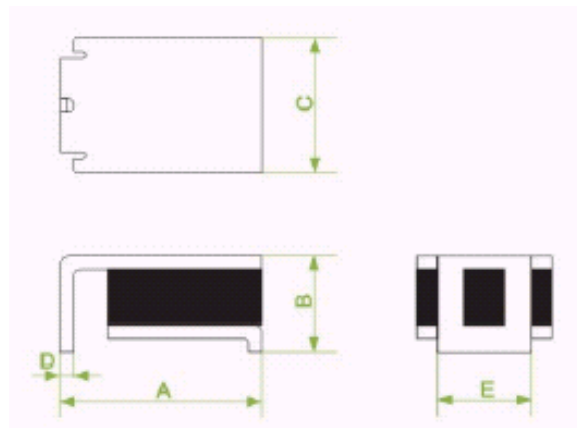
Features

- Surface mount devices
- Withstanding high interrupt voltage
- Agency Recognition: UL、TUV
- Lead-free and compliant with the European Union RoHS Directive 2011/65/EU

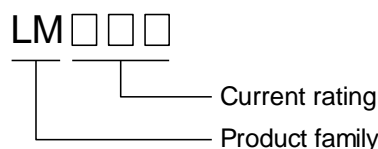


Product Dimensions (mm)

Part number	A		B		C		D		E	
	Max.	Max.	Max.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
LM080F	9.4	3.4	7.4	0.25	0.35	3.7	3.9			



Marking system



Electrical Characteristics

Part number	I_H (A)	I_T (A)	T_{trip} Current(A) Time(S)	$V_{max\ interrupt}$ (V)	I_{max} (A)	Pd_{typ} (W)	R_{min} (Ω)	R_{max} (Ω)	R_{1max} (Ω)	
LM080F	0.080	0.160	1.00	0.80	250	3.0	1.00	14.0	22.0	40.0

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

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

T_{trip} =Typical time to trip(s) at assigned current.

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

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

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

R_{min} =Minimum device resistance at 25°C prior to tripping.

R_{max} =Maximum device resistance at 25°C prior to tripping.

Thermal Derating Chart-IH(A)

Part number	Maximum ambient operating temperatures(°C)								
	-40	-20	0	25	40	50	60	70	85
LM080F	0.124	0.110	0.095	0.080	0.066	0.059	0.051	0.044	0.033

Package Information

Bulk: 1000pcs per bag.

Tape & Reel: 1500pcs per reel.

单击下面可查看定价，库存，交付和生命周期等信息

[>>WAY-ON\(维安\)](#)