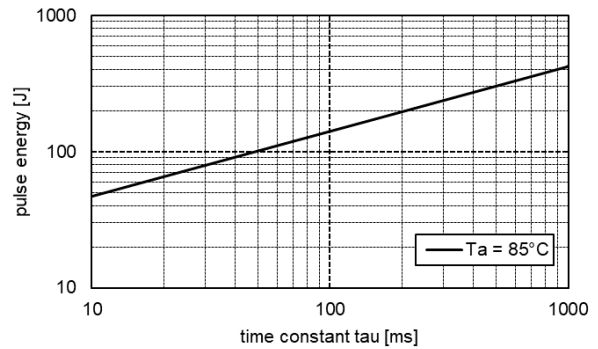


SMD Resistor



Typical Pulse Load Capability

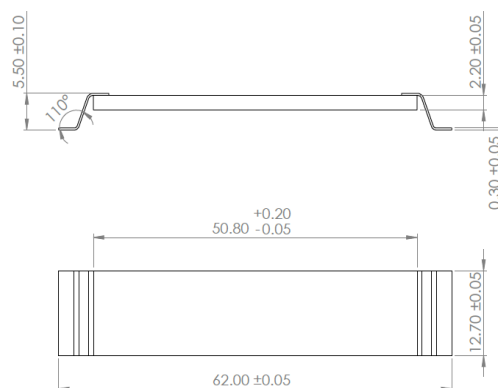


Benefits

- Easy to integrate
- Customizable
- No heat sink requirement
- Easy PCB mount

Feature	Typical Values
Operating voltage	1000 V
Ohmic range	0,1 - 1M Ω
Constant power rating*	7.5 W
Weight**	~8 g
Resistance tolerance	+/-10%
Temperature coefficient	$\pm 150\text{ppm}/^{\circ}\text{C}$
Single pulse***	300 J
Operating temperature range ambient	-40°C to +85°C
Storage temp.	-40°C to +45°C

Typical Dimension in mm



* Depending on ohmic value, features and connection type

** Depending on variants and features

*** Depending on Time constant, Repetition rate

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