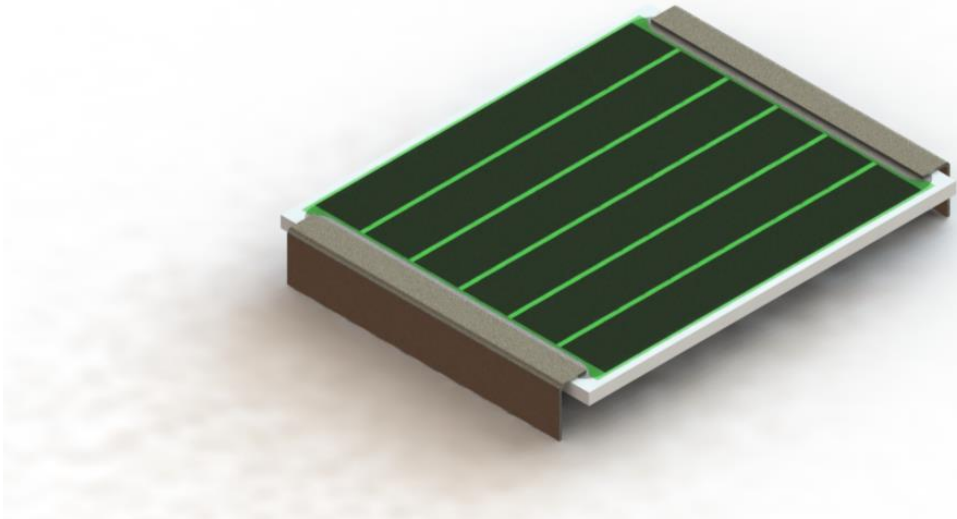


SMD Resistor



Benefits:

- Reflow solderable
- Scalable to customer applications
- Almost no heat impact into PCB
- Additional usable space under the component

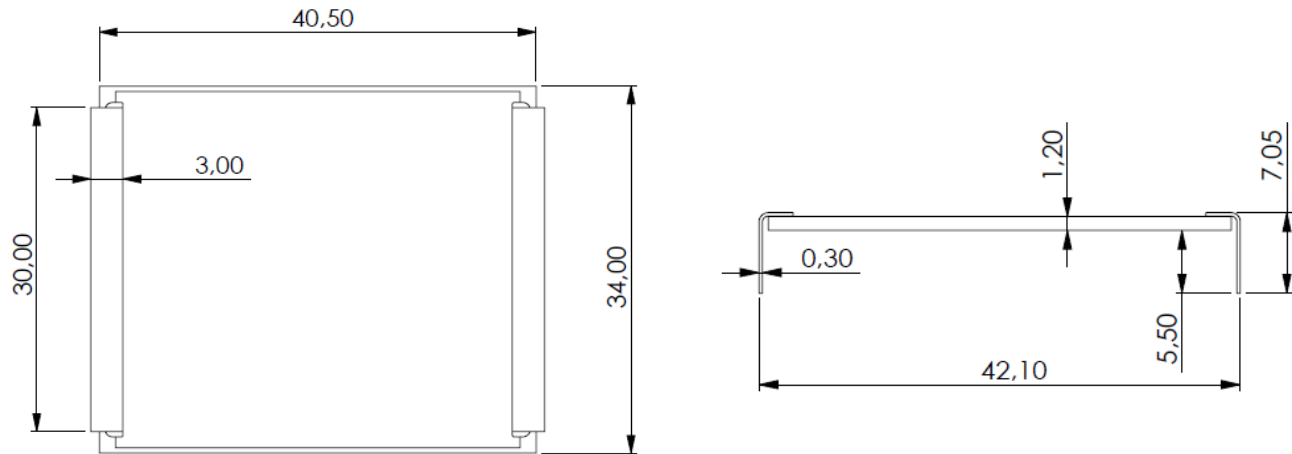
Feature	Typical Values
Operating voltage	1000 V
Ohmic range	0,1 Ω – 1M Ω
Constant power rating*	20 W
Weight**	~8.2 g
Resistance tolerance	± 0.5 to $\pm 10\%$
Temperature coefficient	± 150 ppm/ $^{\circ}$ C
Single pulse***	1000 J
Operating temperature range	-55 $^{\circ}$ C to +285 $^{\circ}$ C

* Depending on ohmic value, features and ambient conditions

** Depending on variants and features

*** Depending on Time constant, Repetition rate

Typical Dimension in mm



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