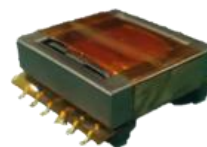


## VEC2511B

New Products

RoHS

AEC-Q200



### ■ Features

- For various power supplies
- Optimal transformer design according to required specifications is possible
- Compatible with multiple outputs
- Heat resistance  $\sim +150^{\circ}\text{C}$  Withstand voltage  $\sim \text{AC } 2500\text{Vrms}$

### ■ Magnetic structure



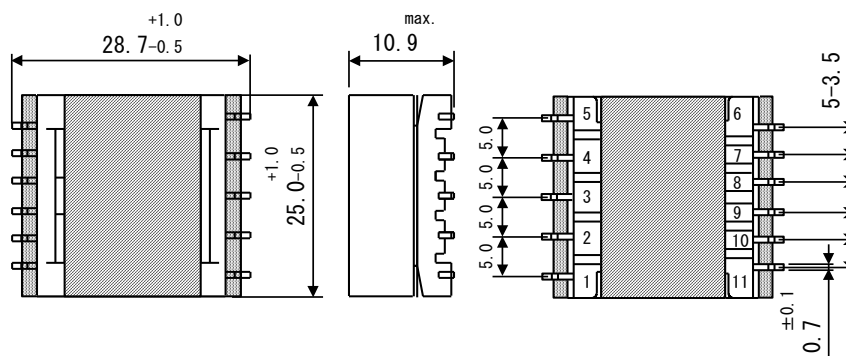
Operating Temperature Range :  $-40^{\circ}\text{C} \sim +150^{\circ}\text{C}$  (include self-heating)

Weight : 12.5 g

### ■ Application

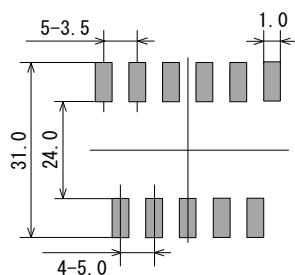
- In-vehicle  
Power supply for Power Control Unit for HEV / EV  
Isolated Power supply for Automotive, etc

### ■ Dimensions



(Unit : mm)

### ■ Recommended Land Pattern



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Engineering Dept. TEL : +81 45 521 4543

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■ Selection Guide

Type	Appearance	Maxim output power (reference) (W)	Withstand voltage (Primary -Secondary) (Vrms/1min)
VEC2511B	SMD	27.0	2500

Type	Input voltage range (V)	Output voltage range (V)	Operating frequency (kHz)	Number of outputs (reference)
VEC2511B	0.7~50	150 max.	500 max.	6

The above mentioned maximum out



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