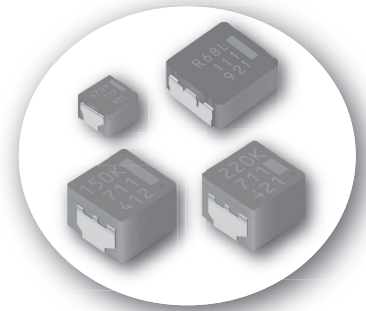


## High-Reliability Power Inductors

High reliability, small size, and low loss contribute to thermal design and space saving of power supply circuits



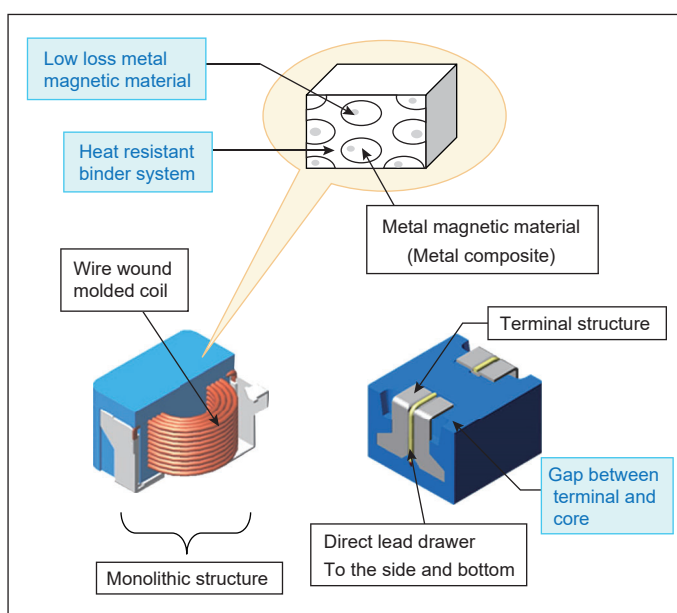
### Product summary

- Metal composite monolithic structure realizes high reliability.
- ECU design which is applied under severe environmental condition.

### Features

- Heat resistance : 150 °C / 155 °C Heat resistance
- Vibration resistance : 5 Hz to 2 kHz / 30 G (Height 3 mm)  
5 Hz to 2 kHz / 10 G (Other than 3mm height products)  
\* It depends on the product, so please contact us.
- Low audible (buzz) noise : Gapless integrated structure with metal magnetic composite core
- High efficiency : Low DCR resistance of winding and low eddy-current loss of the core
- Shielded construction
- AEC-Q200 compliant
- RoHS compliant

### Structure



### Series flow chart

