MDE Series

Molding Power Inductors

Size 0618



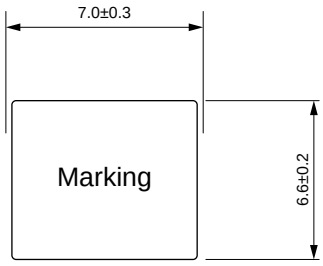
FEATURES

- High rated current
- Frequency up to 3 MHz
- 125℃ maximum total temperature opera on
- Low core loss
- Ultra low buzz noise due to molding construc on
- Halogen Free & ROHS compliant
- Opera ng temperature range - 55 °C to + 125 °C
- Quan ty: 2000pcs

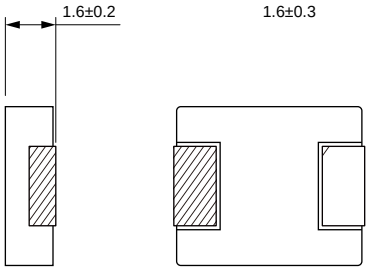
APPLICATION

- Laptops and PCs
- Switch and servers
- Base sta ons
- DC/DC converters
- Ba ery powered devices
- SSD modules

Dimensions: [mm]



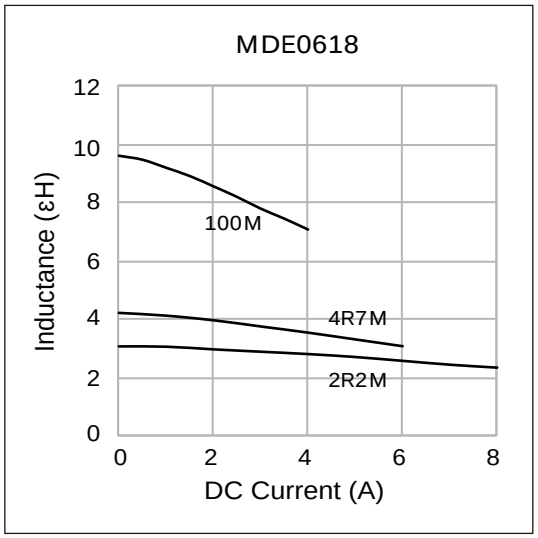
Land Pattern: [mm]



Electrical Properties:

Typical Electrical Characteristics:

Inductance vs DC Current Characteristics:



Temperature Rise vs DC Current Characteristics:

