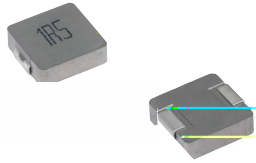


MDE Series

Molding Power Inductors

Size 0518



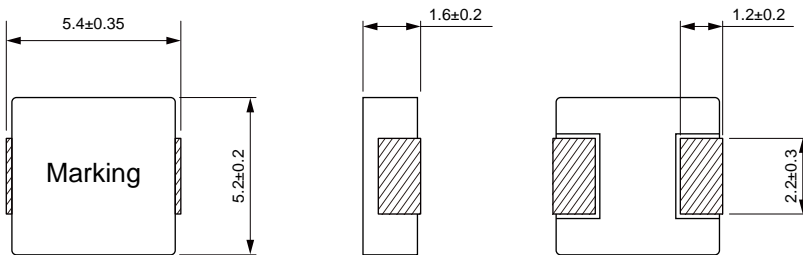
FEATURES

- High rated current
- Frequency up to 3 MHz
- 125 °C
- Low core loss
-
- Halogen Free & ROHS compliant
-
-

APPLICATION

-
- Switch and servers
-
-
-
- SSD modules

Dimensions: [mm]



Land Pattern: [mm]

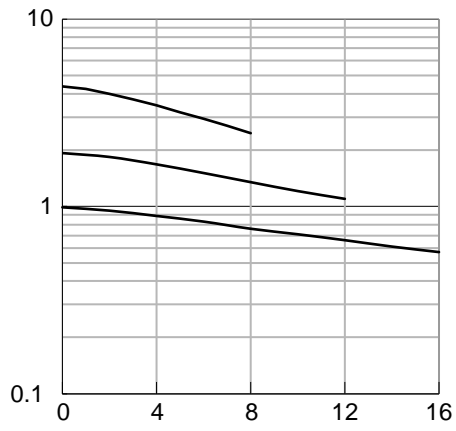
Electrical Properties:

				10.3	
			11.2	11.2	
			165		

*Inductance specified with tolerance is for test frequency 100kHz
Temperature Rise Current: The allowed current at the maximum temperature range 125°C*

Typical Electrical Characteristics:

Inductance vs DC Current Characteristics:



Temperature Rise vs DC Current Characteristics:

