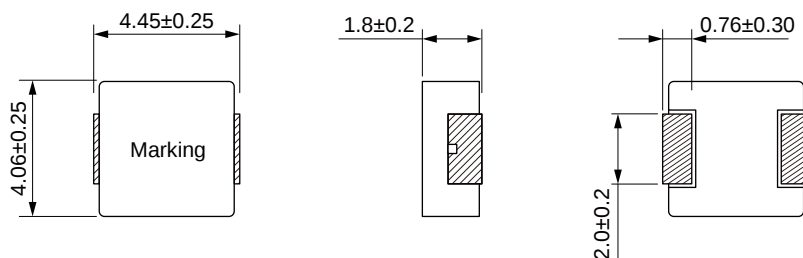


SMD Low Profile High Current Molded Inductor Size 4020

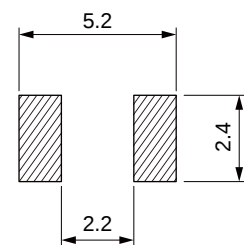


- Molded type
 - High saturation current due to CIP material
 - Nature air gap and no acoustic noise
 - Different sizes available
 - Operating temperature: -40 to +125 °C
 - Quantity: 3000pcs
-
- - LC filter

Dimensions: [mm]



Land Pattern: [mm]

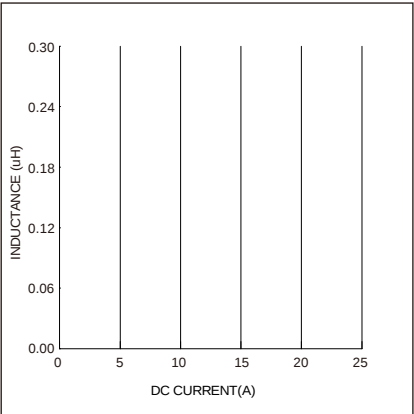
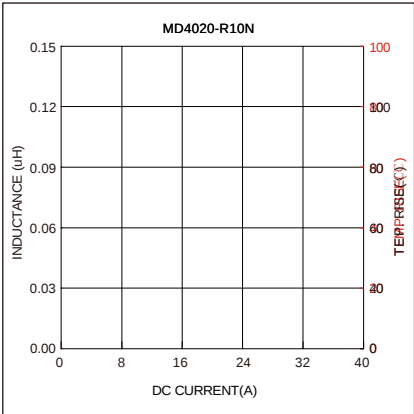


Electrical Properties:

Part No	Inductance @ 100KHz/1V	Tolerance	Temperature Rise Current Typ.	Current Typ.	DC Resistance Typ.	DC Resistance Max.

Temperature rise current : The actual value of DC current when the temperature rise is $\Delta T 40^{\circ}\text{C}$
 Saturation Current will cause L to drop approximately 30%

Typical Electrical Characteristics:



Typical Electrical Characteristics:

