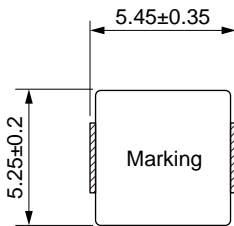


**MDA HT Series**  
**SMD Low Profile High Current Molded Inductor**  
**Size 5030**

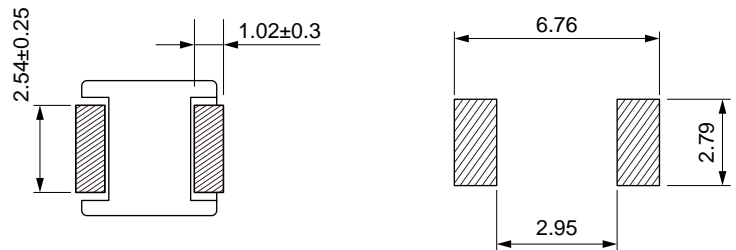
**FEATURES**

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Dimensions: [mm]



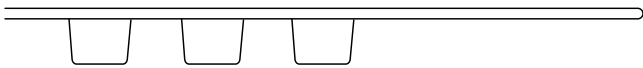
Land Pattern: [mm]



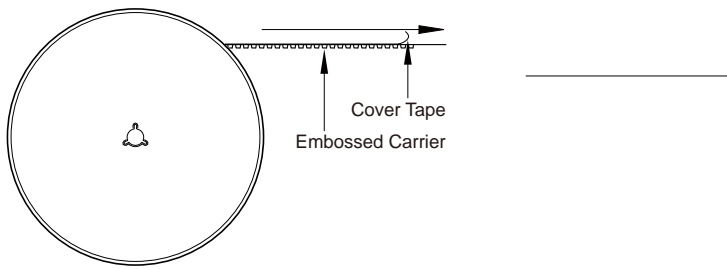
**Electrical Properties:**

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

Satura on Current will cause L to drop approximately 20%.  
 Temperature Rise Current: The actual value of DC current when the temperature rise is  $\Delta T=40^{\circ}\text{C}$



Reel Dimension: [mm]



Packaging Quantity: