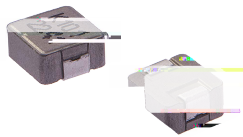


# MDA Series

## SMD Low Profile High Current Molded Inductor

### Size 5030



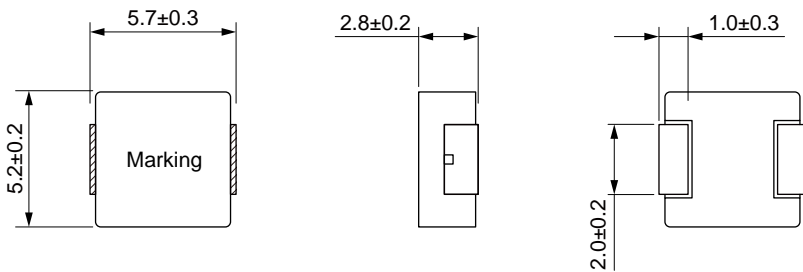
#### FEATURES

- 
- 
- 
- 
- 
- 
- 
- 
- 
- 

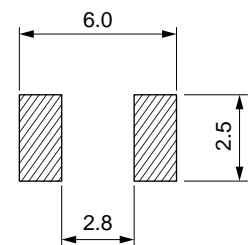
#### APPLICATION

- 
- 
- 
- 
- 
- 

Dimensions: [mm]



Land Pattern: [mm]

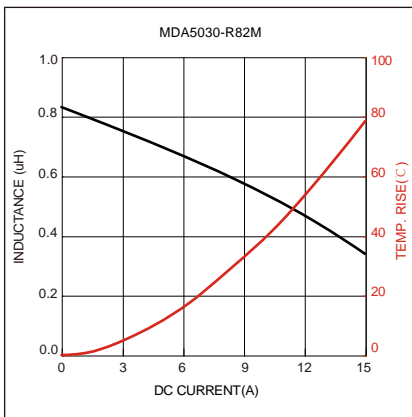
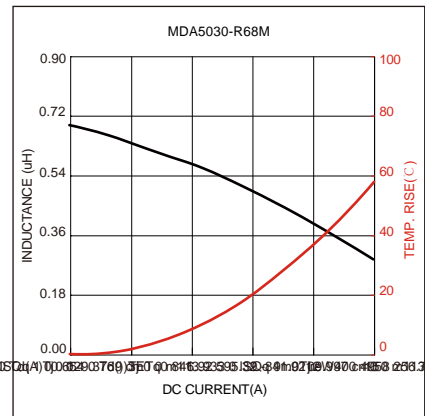
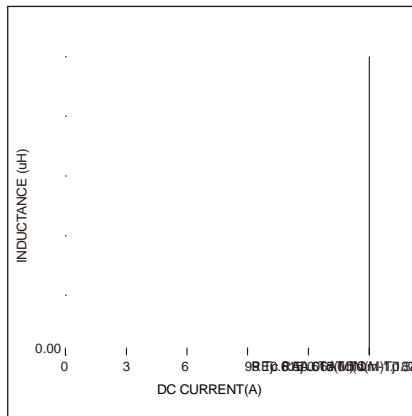
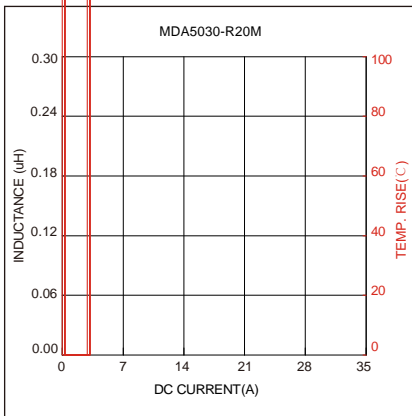


Electrical Properties:

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

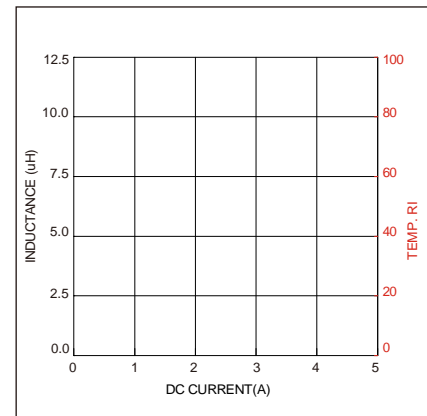
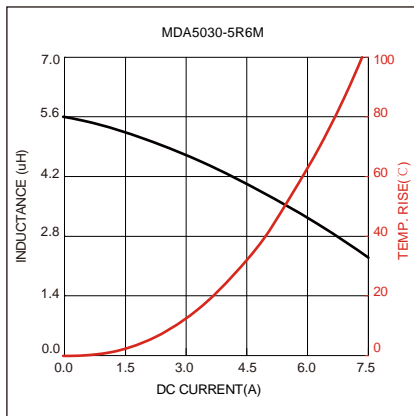


## Typical Electrical Characteristics:





## Typical Electrical Characteristics:



## Soldering Reflow:

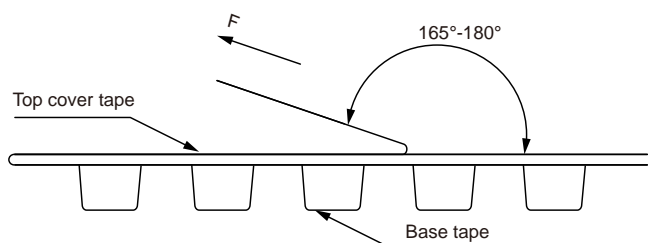
Preheat condition: 150 ~200°C / 60~120 sec.

Allowed time above 217°C : 60~90 sec.

## Packaging Information:

Tape Dimension :

Peel force of top cover tape:



The peel force of top cover tape shall be between 0.1 to 1.3 N



Reel Dimension: [mm]



Packaging Quantity: