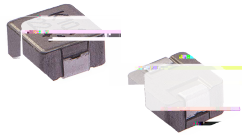


MDA Series

SMD Low Profile High Current Molded Inductor

Size 5030



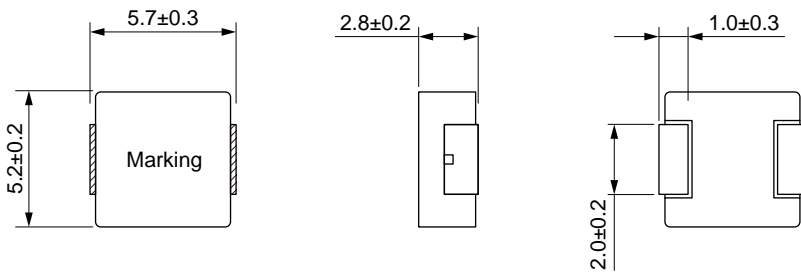
FEATURES

-
-
-
-
-
-
-
-
-
-

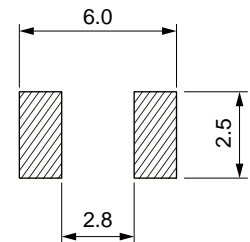
APPLICATION

-
-
-
-
-
-

Dimensions: [mm]



Land Pattern: [mm]

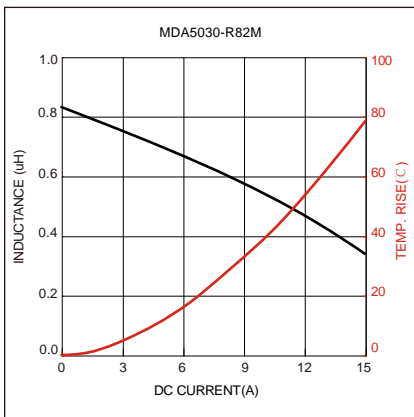
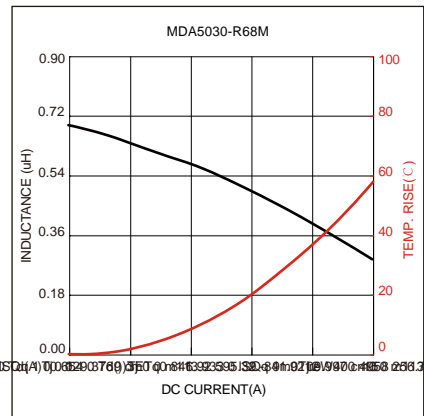
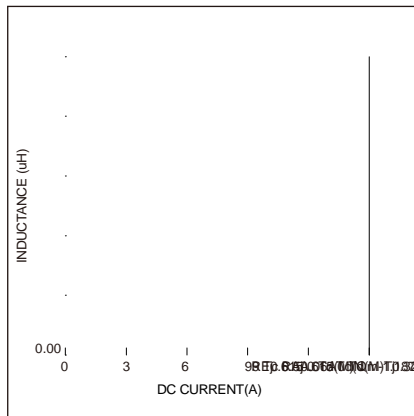
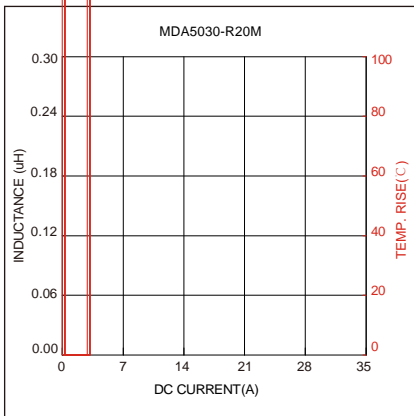


Electrical Properties:

| 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. |
|---------|------------------------|-----------|-----------------------------------|-----------------------------------|------------------|------------------|--------------------|--------------------|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

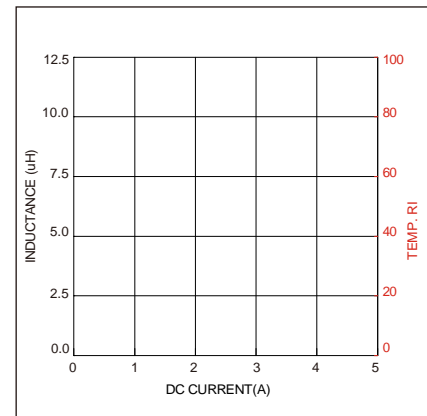
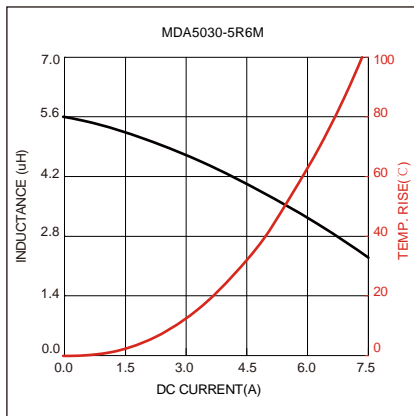


Typical Electrical Characteristics:





Typical Electrical Characteristics:



Soldering Reflow:

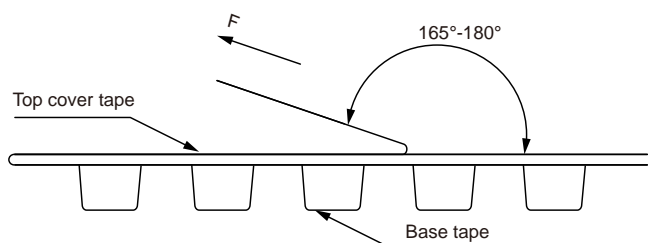
Preheat condition: 150 ~200°C / 60~120 sec.

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: