



NRSA Series

SMD Power Inductors For Automotive

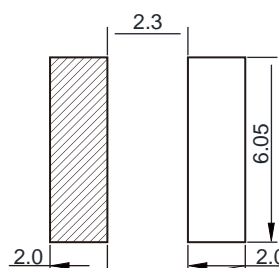
Size 6020

FEATURES

-
- APPLICATION
-

Dimensions: [mm]

Land Pattern: [mm]

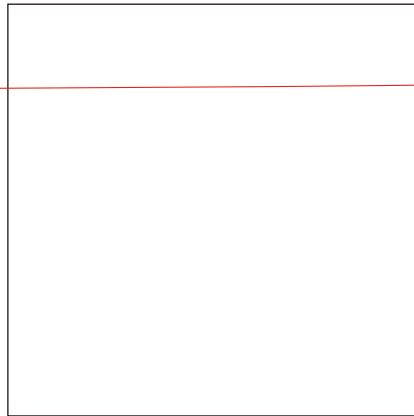
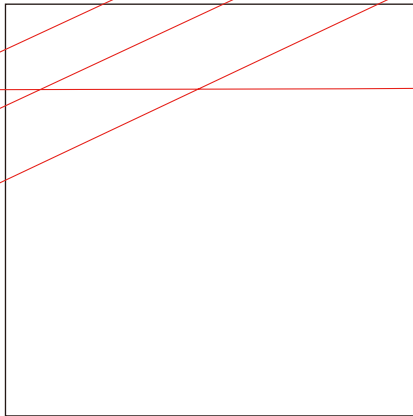
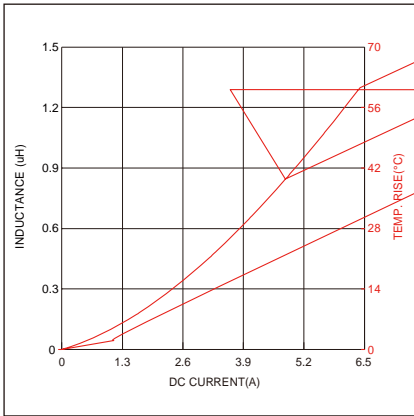


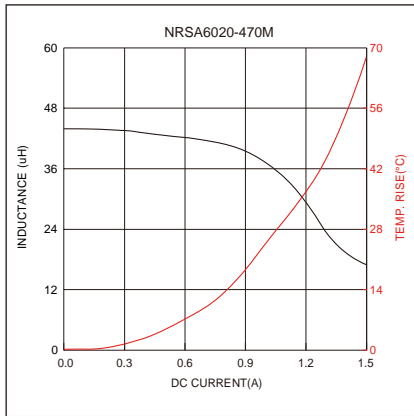
Electrical Properties:

Placeholder for electrical properties, consisting of eight horizontal grey bars.



Typical Electrical Characteristics:







Soldering Reflow:

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

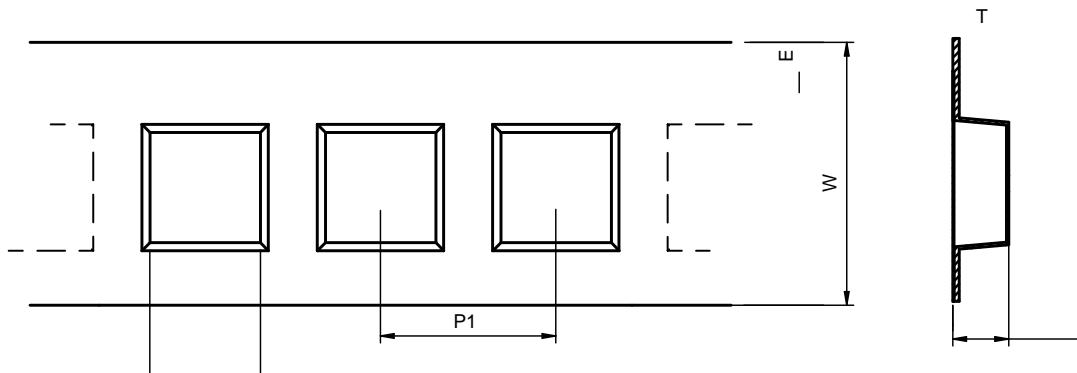
Allowed time above 217 °C : 60~90 sec.

Max temperature: 260 °C .

Allowed Reflow time: 2x max.

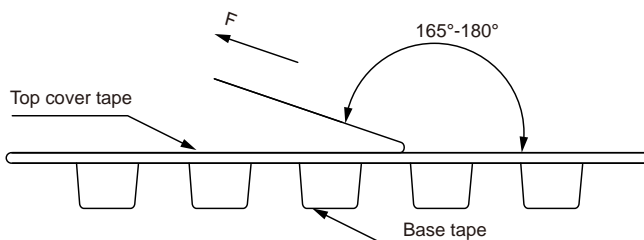
Packaging Information:

Tape Dimension :



| Series | A0 (mm) | B0 (mm) | D (mm) | P0 (mm) | P1 (mm) | W (mm) | K0 (mm) | E (mm) | T (mm) |
|----------|---------|---------|---------|---------|----------|----------|---------|----------|-----------|
| NRSA6020 | 6.4±0.1 | 6.4±0.1 | 1.5±0.1 | 4.0±0.1 | 12.0±0.1 | 16.0±0.3 | 2.3±0.1 | 1.75±0.1 | 0.35±0.05 |

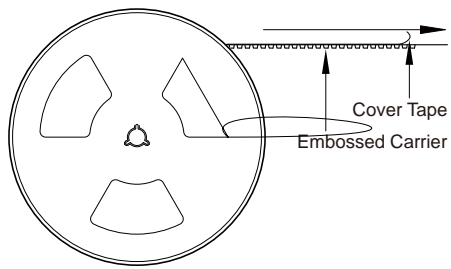
Peel force of top cover tape:



The peel force of top cover tape shall be between 0.3 to 1.17 N



Reel Dimension: [mm]



Packaging Quantity: