# MDTE Series

Wire Wound Molded SMD Power Inductors

Size 5030

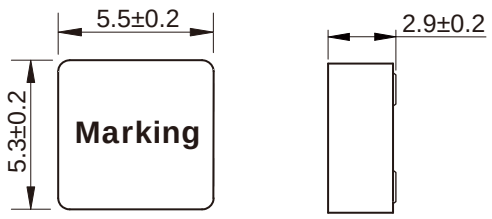
## FEATURES

- 
- 
- 
- 
- 
- °C
- 

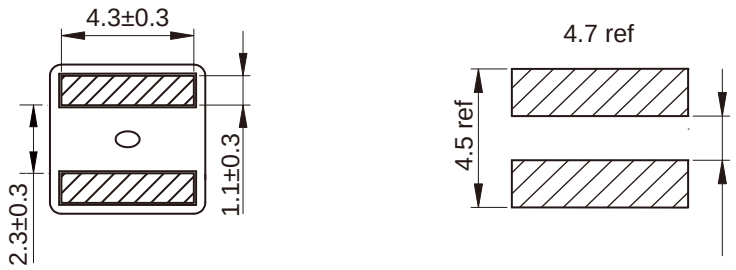
## APPLICATION

- 
- 

## Dimensions: [mm]




## Land Pattern: [mm]



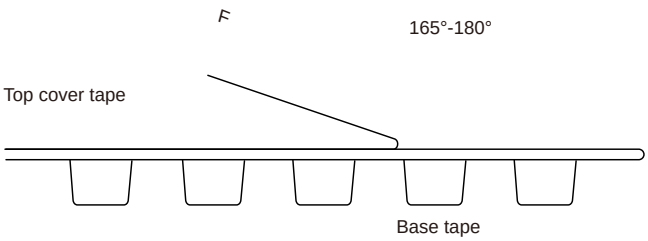

## Electrical Properties:

| Part No | Inductance @ 100KHz/0.1V | Tolerance | Current Typ. | Current Max. | Temperature Rise Current Typ. | DC Resistance Max. |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Saturation Current will cause L to drop approximately 30%

Temperature Rise Current: The actual value of DC current when the temperature rise is △T=40°C

Peel force of top cover tape:



Reel Dimension：[mm]

Packaging Quantity: