

# MDTE Series

## Wire Wound Molded SMD Power Inductors

### Size 1513



#### FEATURES

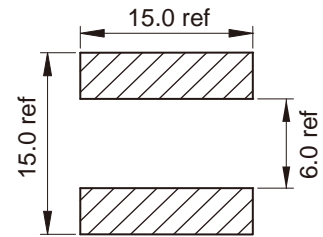
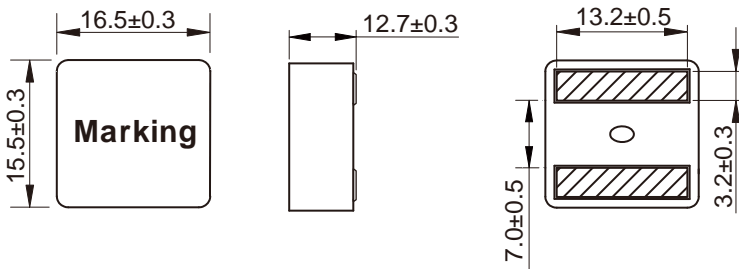
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#### APPLICATION

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#### 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.
?	?		?	?	?	?
?	?		?	?	?	?
?	?		?	?	?	?
?	?		?	?	?	?
	10		?	?	?	?
			?	?	?	?
			?	?	?	?
			?	?	?	?

Saturation Current will cause L to drop approximately 30%

Temperature Rise Current: The actual value of DC current when the temperature rise is  $\Delta T=40^{\circ}\text{C}$

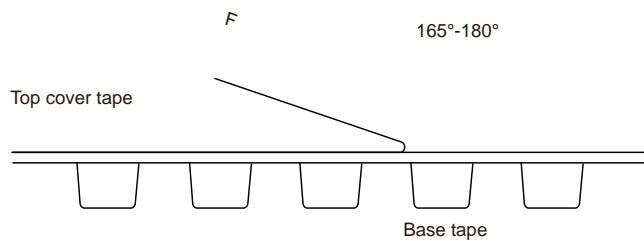
## Soldering Reflow:

## Packaging Information:

Tape Dimension:

Series	A0 (mm)	B0 (mm)
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Peel force of top cover tape:



Reel Dimension: [mm]



Packaging Quantity: