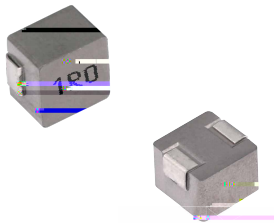


MDE Series  
Molding Power Inductors  
Size 1265



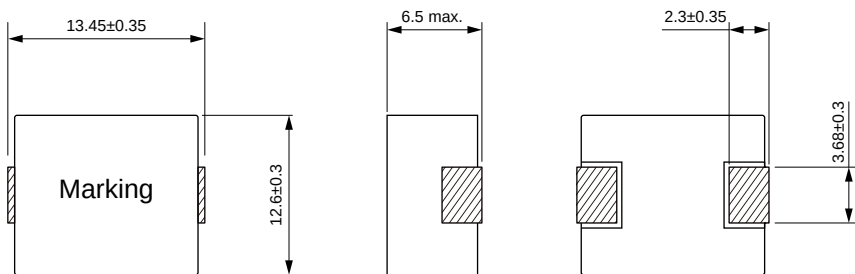
FEATURES

- 
- 
- $^{\circ}\text{C}$  maximum total temperature operation
- 
- Ultra low buzz noise due to molding construction
- 
- Operating temperature range:  $-55^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$
- Quantity: 500pcs

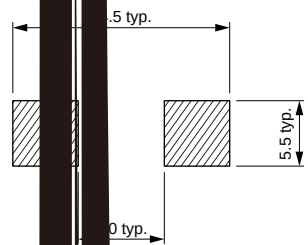
APPLICATION

- 
- 
- Base stations
- 
- Battery powered devices
- 

Dimensions: [mm]



Land Pattern: [mm]

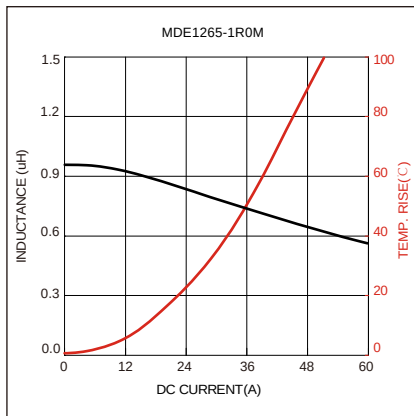


Electrical Properties:

|  |  |  |  | Saturation Current |  |  |
|--|--|--|--|--------------------|--|--|
|  |  |  |  |                    |  |  |

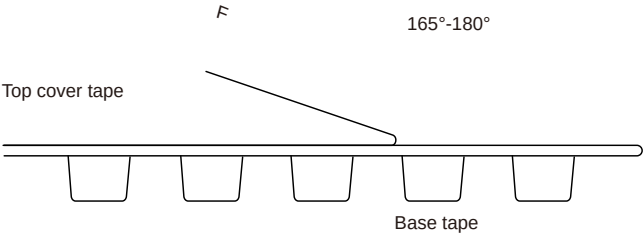
Saturation Current will cause L to drop approximately 30%  
Temperature Rise Current: The actual value of DC current when the temperature rise is  $\Delta T=40^{\circ}\text{C}$

## Typical Electrical Characteristics:

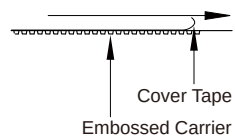


Packaging Information:

Peel force of top cover tape:



Reel Dimension: [mm]



\_\_\_\_\_

Packaging Quantity: