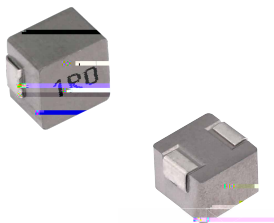


MDE Series

Molding Power Inductors

Size 1265



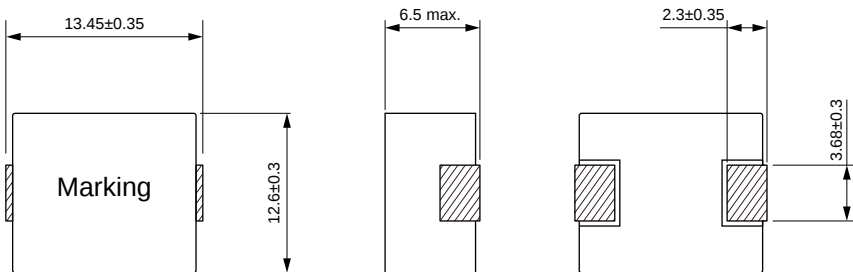
FEATURES

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

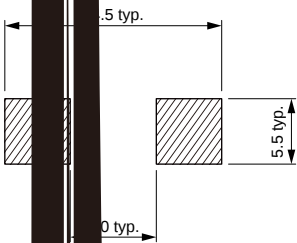
APPLICATION

-
-
- Base stations
-
- Battery powered devices
-

Dimensions: [mm]



Land Pattern: [mm]



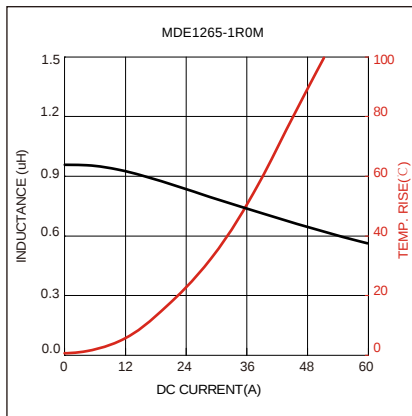
Electrical Properties:

	(μH)		($\text{m}\Omega$)	Saturation Current		

Saturation Current will cause L to drop approximately 30%

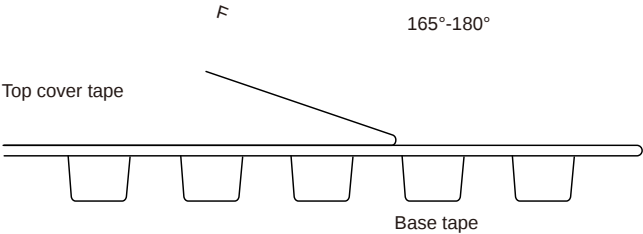
Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$

Typical Electrical Characteristics:



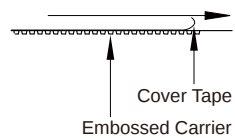
Packaging Information:

Peel force of top cover tape:





Reel Dimension: [mm]



Packaging Quantity: