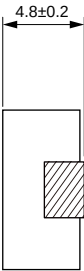


MDE Series  
Molding Power Inductors  
Size 1050



|  |      |      |
|--|------|------|
|  |      |      |
|  | 0.22 | ±20% |
|  | 1.00 | ±20% |
|  | 1.50 | ±20% |
|  | 2.20 | ±20% |
|  | 3.30 | ±20% |
|  | 4.70 | ±20% |
|  | 5.60 | ±20% |
|  | 6.80 | ±20% |
|  | 10.0 | ±20% |
|  | 15.0 | ±20% |
|  | 22.0 | ±20% |
|  | 33.0 | ±20% |
|  | 47.0 | ±20% |
|  | 100  | ±20% |

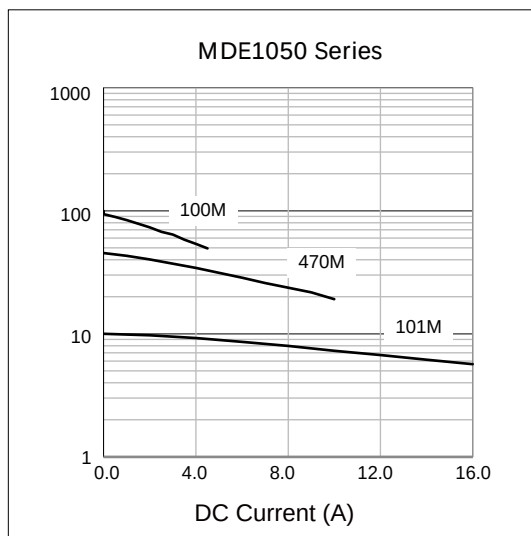
Saturation Current will cause L to drop approximately 10%  
Temperature Rise Current: The actual value of D

Electrical Properties:



## Typical Electrical Characteristics:

### Inductance vs DC Current Characteristics:



### Temperature Rise vs DC Current Characteristics:

