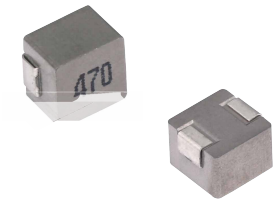
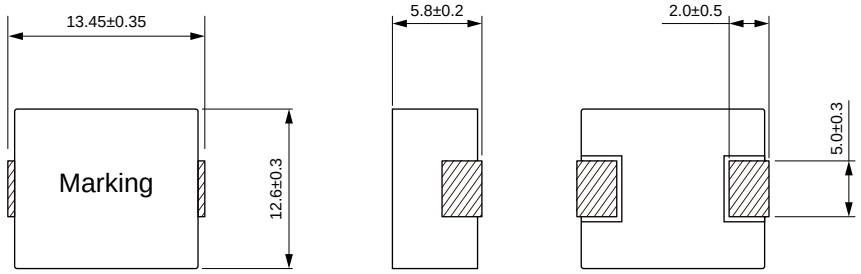
Molding Power Inductors
Size 1260

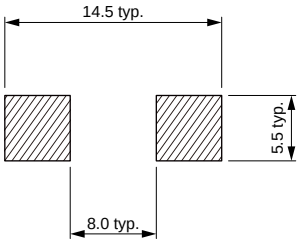


- High rated current
- Frequency up to 3 MHz
- 125℃ b bo db bo s
- Low core loss
- Q o b b o s
- Halogen Free & ROHS compliant
- bo s b bo db o b
- s
-
- Switch and servers
- b s
- bobo
- t bo bdb b b
- SSD modules

Dimensions: [mm]



Land Pattern: [mm]



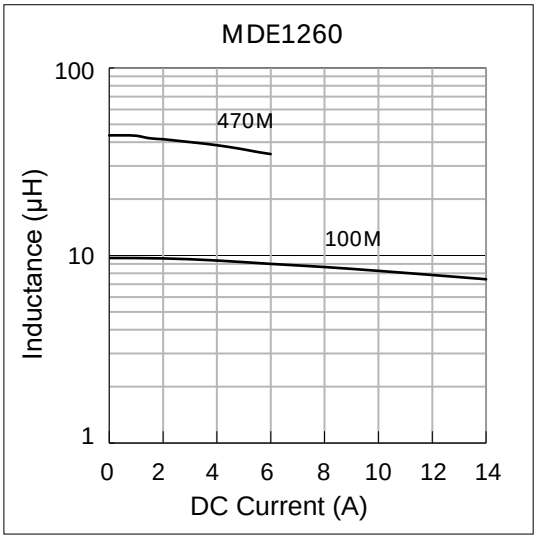
Electrical Properties:

	(μH)		(mΩ)	Saturation	
O					
O				22.5	
O			13.5		
O				13.5	
				12.5	
			39.5		
			235		

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

Typical Electrical Characteristics:

Inductance vs DC Current Characteristics:



Temperature Rise vs DC Current Characteristics:

