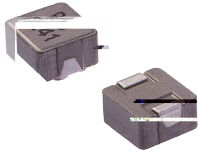
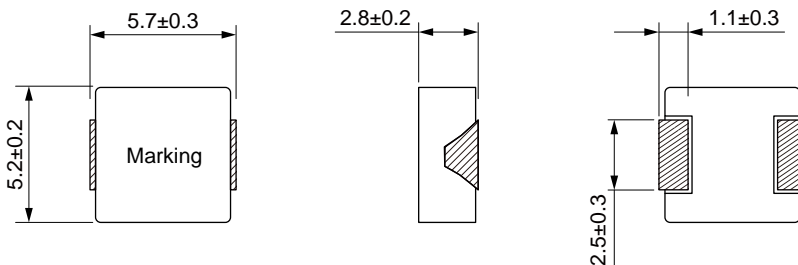


SMD Low Profile High Current Molded Inductor Size 5030

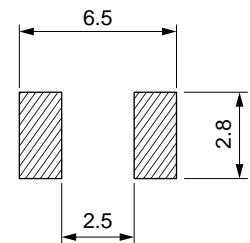


- Shielded construction
 -
 -
 - Ultra low buzz noise, due to composite construction.
 -
 - AEC-Q200 qualified
 - Operating temperature: -40 to +125 °C (including self-temperature rise)
 - Quantity: 2000PCS
-
- Headlamps, tail lamps and interior lighting
 -
 - Doors, window lift and seat control
 -
 -
 - In-Vehicle Infotainment and navigation

Dimensions: [mm]



Land Pattern: [mm]



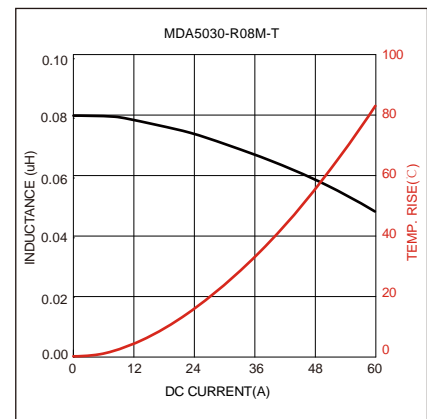
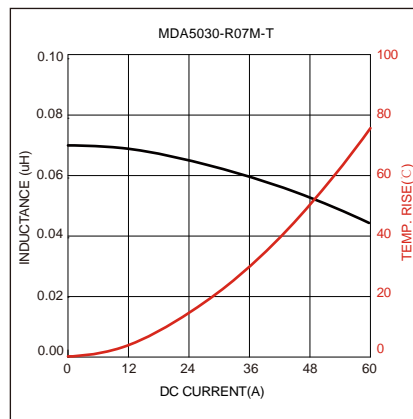
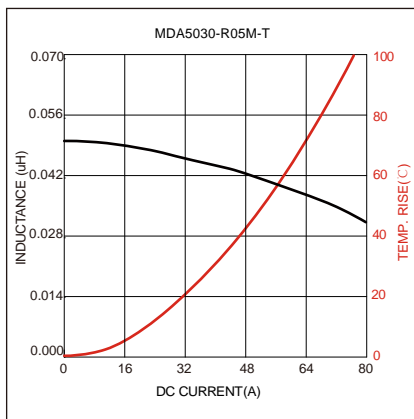
Electrical Properties:

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

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:



Reel Dimension: [mm]



Packaging Quantity: