

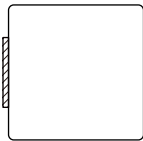


MDA HT Series
SMD Moulded Inductor
Size 5040



Dimensions: [mm]

Land Pattern: [mm]



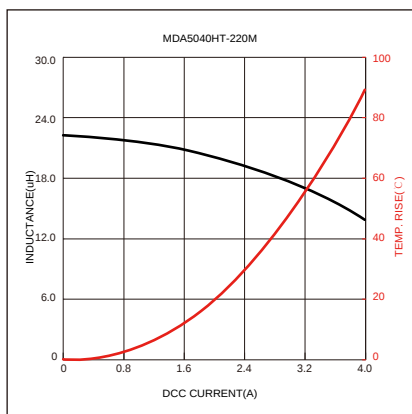
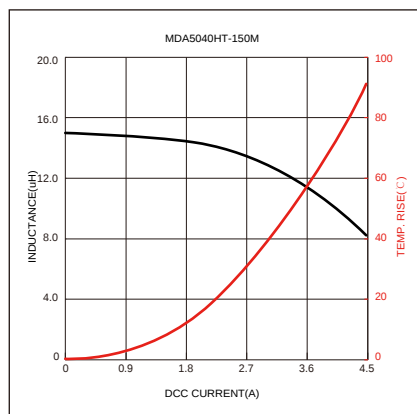
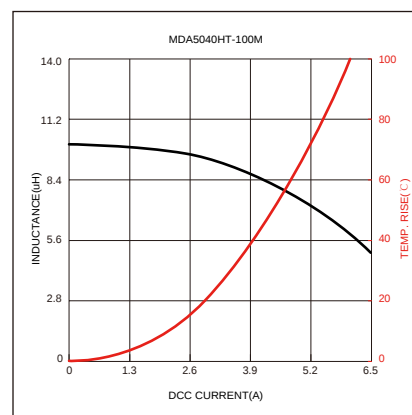
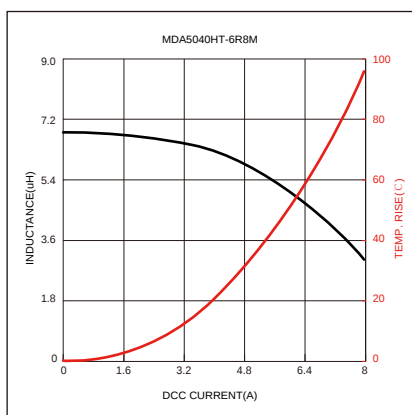
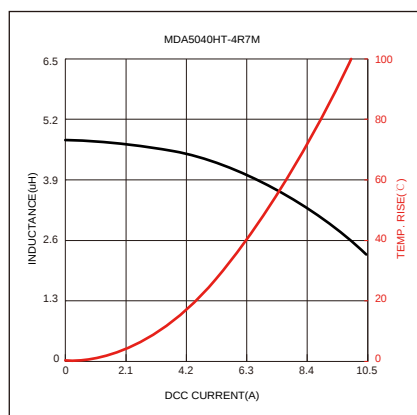
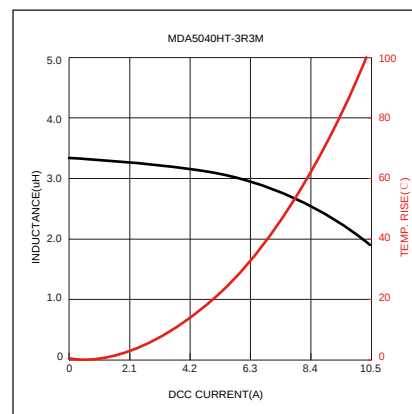
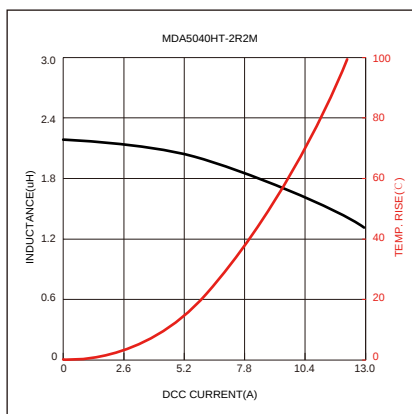
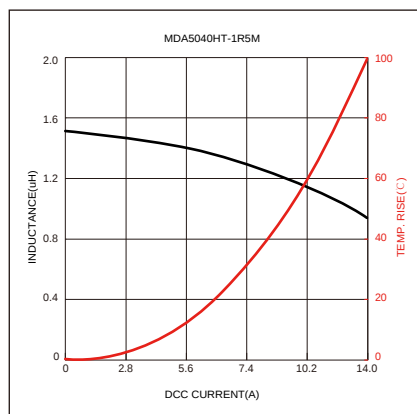
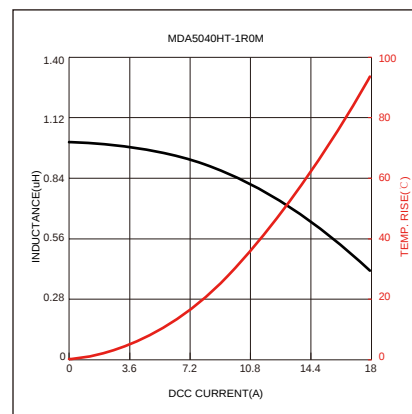
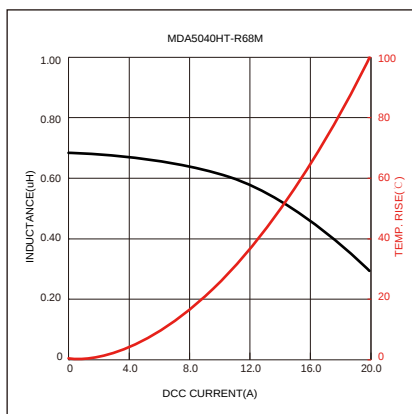
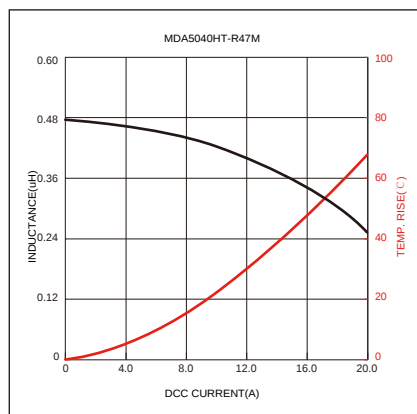
Electrical Properties:

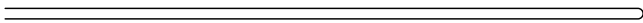
Part No	Inductance @ 100KHz/1V (μ H)	Tolerance	Temperature Rise Current	Satura on Current Typ. (A)	DC Resistance Typ. (m Ω)	DC Resistance Max. (m Ω)

Saturation Current will cause L to drop approximately 35%
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: