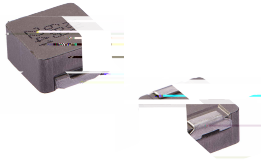


MDA HT Series

SMD Low Profile High Current Molded Inductor

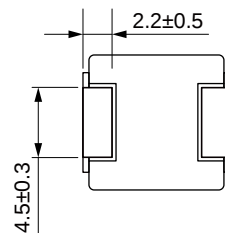
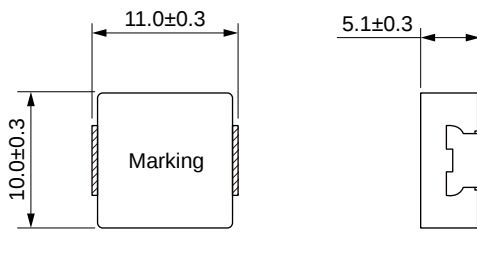
Size 1054



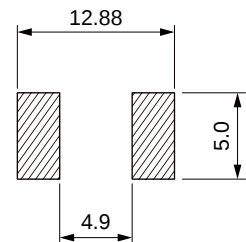
APPLICATION

- Headlamps, tail lamps and interior lighting
- HVAC
- Doors, window lift and seat control
- Audio subsystem
- Digital instrument cluster
- In-Vehicle Infotainment and navigation

Dimensions: [mm]



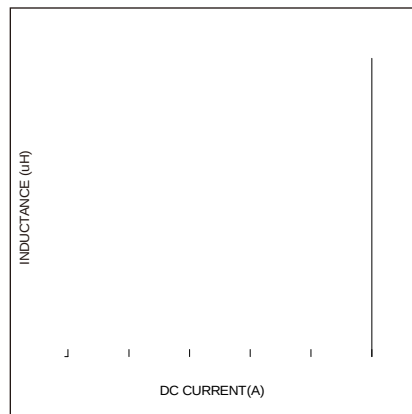
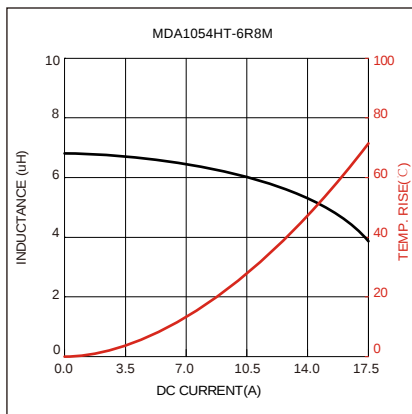
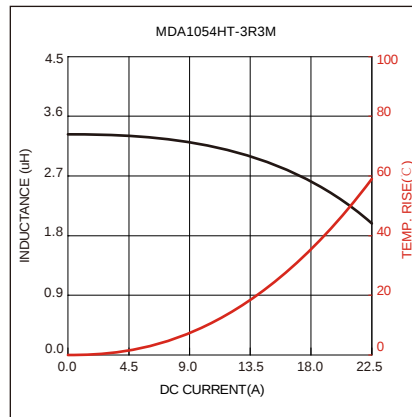
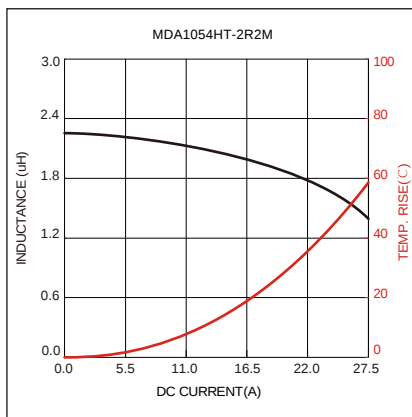
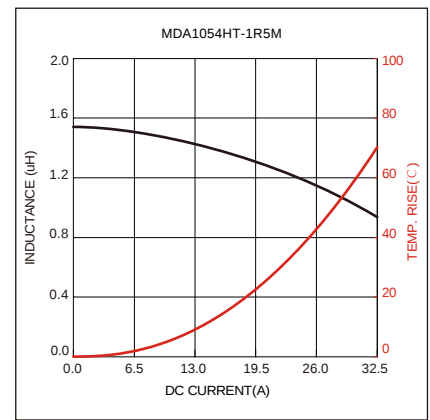
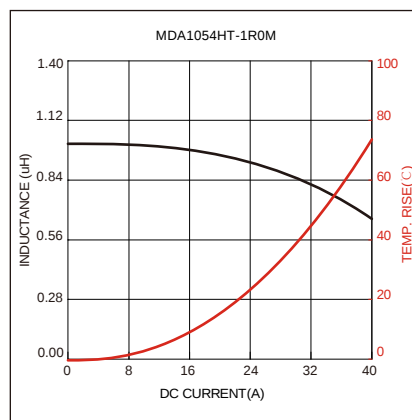
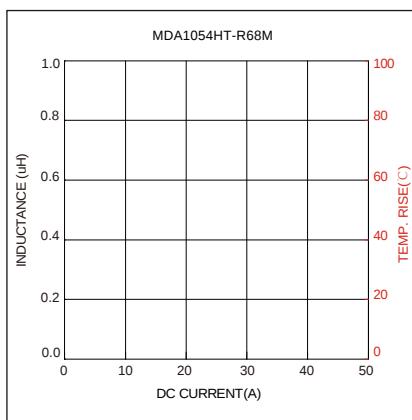
Land Pattern: [mm]

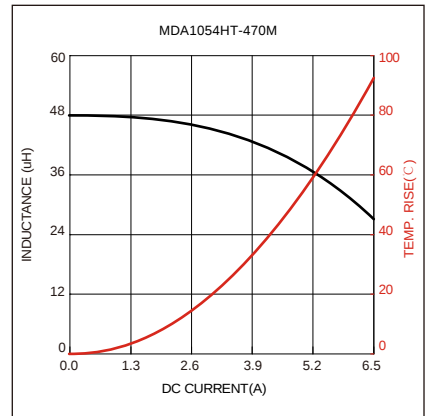
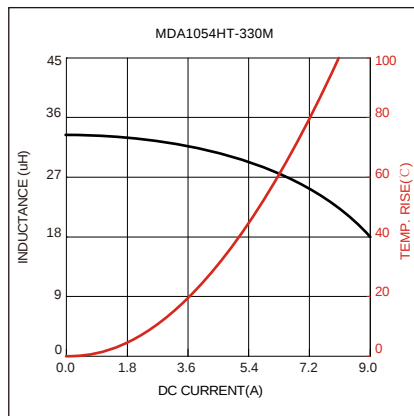
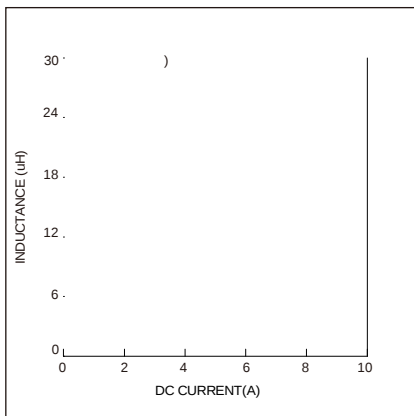


Electrical Properties:

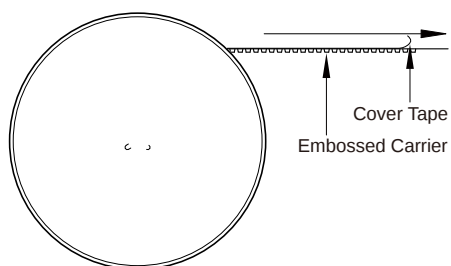
Part No		Tolerance	Temperature Rise Current Typ.	Temperature Rise Current Max.		Current Max.	DC Resistance Typ.	DC Resistance Max.
		±20%	32.0	28.8	46.0	39.4	1.80	2.22
		±20%	30.0	27.0	37.0	31.7	2.30	2.76
		±20%	25.0	22.3	27.0	23.0	3.60	4.20
		±20%	23.0	20.7	25.0	21.4	4.10	4.90
		±20%	18.7	16.8	19.0	16.3	6.20	7.40
		±20%	14.5	13.0	15.7	13.5	9.00	10.0
		±20%	12.3	10.8	13.3	11.4	12.4	14.0
		±20%	9.00	7.80	12.8	10.9	22.0	24.2
		±20%	7.60	6.80	9.20	7.90	27.3	31.3

Typical Electrical Characteristics:





Reel Dimension: [mm]



Packaging Quantity: