





Part No	Inductance @ 100KHz/1V ( $\mu$ H)	Tolerance	Temperature Rise Current Typ. (A)	Temperature Rise Current Max. (A)	Satura on Current Typ. (A)	Satura on Current Max. (A)	DC Resistance Typ. (m )	DC Resistance Max. (m )	Rated Voltage (V)
MDA6045HT-150M	15	$\pm$ 20%	3.70	3.40	6.20	5.30	66.0	79.2	70
MDA6045HT-220M	22	$\pm$ 20%	3.20	2.90	5.20	4.10	86.7	104	70
MDA6045HT-330M	33	$\pm$ 20%	2.70	2.40	4.40	3.50	121	145.2	70
MDA6045HT-470M	47	$\pm$ 20%	2.30	2.10	4.20	3.30	195	212	70
MDA6045HT-680M	68	$\pm$ 20%	1.80	1.60	3.90	3.00	312	374	70
MDA6045HT-101M	100	$\pm$ 20%	1.50	1.35	2.40	2.10	413	496	70

Saturation Current will cause L to drop approximately 30%

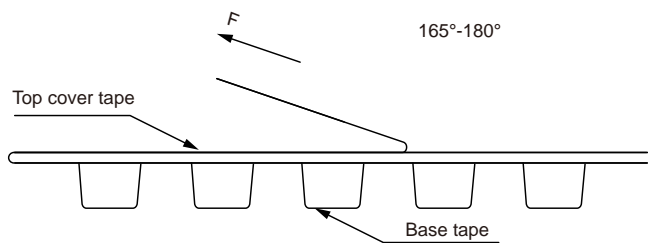
Temperature Rise Current: The actual value of DC current when the temperature rise is  $\Delta T=40^{\circ}\text{C}$

Soldering Reflow:

Packaging Information:

Tape Dimension:

Peel force of top cover tape:



The peel force of top cover tape shall be between 0.1 to 1.3 N

Reel Dimension: [mm]

Packaging Quantity: