

DMMA Series

Molded Inductor

Size 1094

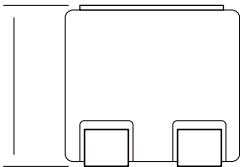
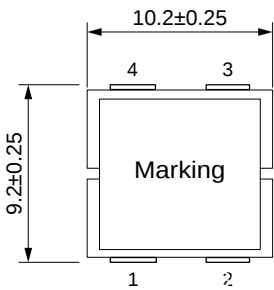
FEATURES

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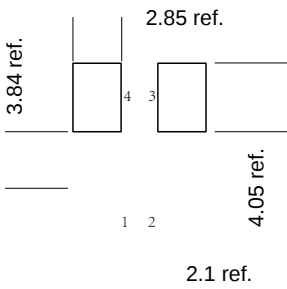
APPLICATION

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Dimensions: [mm]



Land Pattern: [mm]



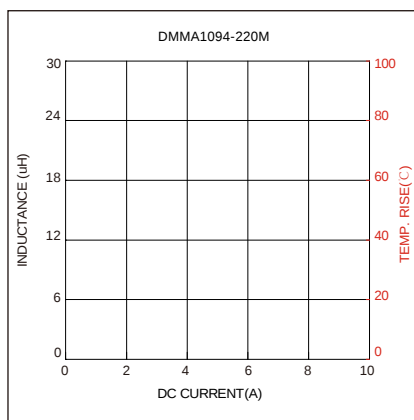
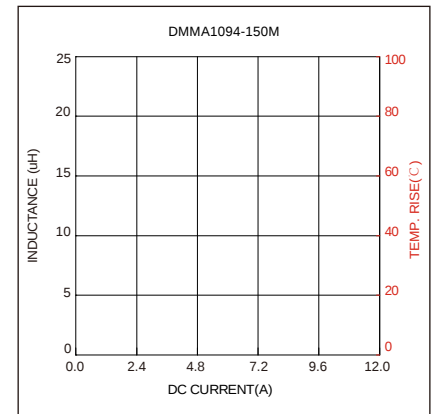
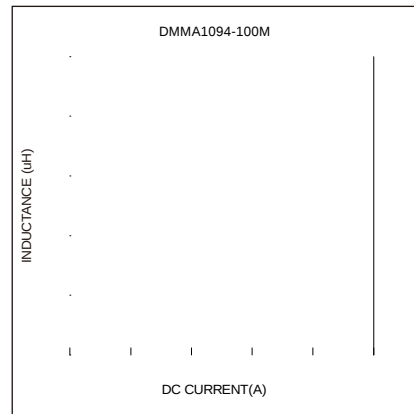
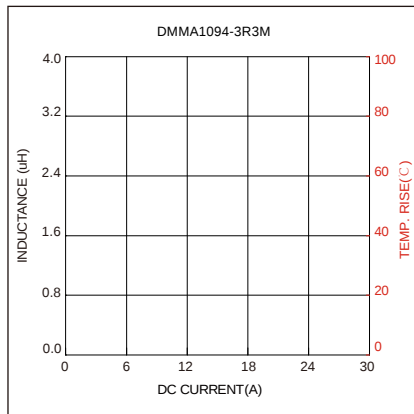
Electrical Properties:

Saturation Current will cause L to drop approximately 30%

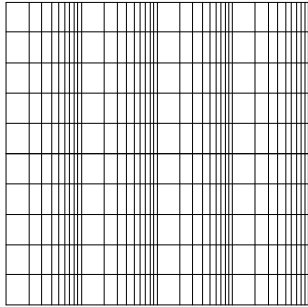
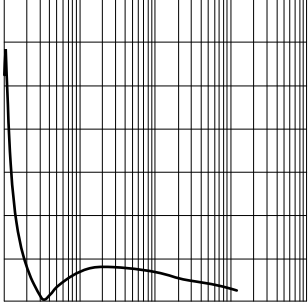
Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$

Typical Electrical Characteristics:

Inductance & Temperature VS DC Current



Inductance VS Frequency



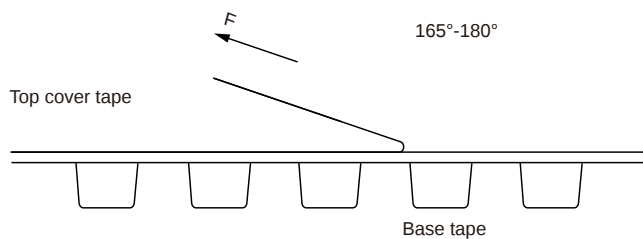
Soldering Reflow:

Packaging Information:

Tape Dimension:

Series	A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
DMMA1094	9.6 ± 0.1	10.5 ± 0.1	1.50 ± 0.1	4.0 ± 0.1	16.0 ± 0.1	24.0 ± 0.3	11.25 ± 0.1	1.75 ± 0.1	0.5 typ

Peel force of top cover tape:



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

