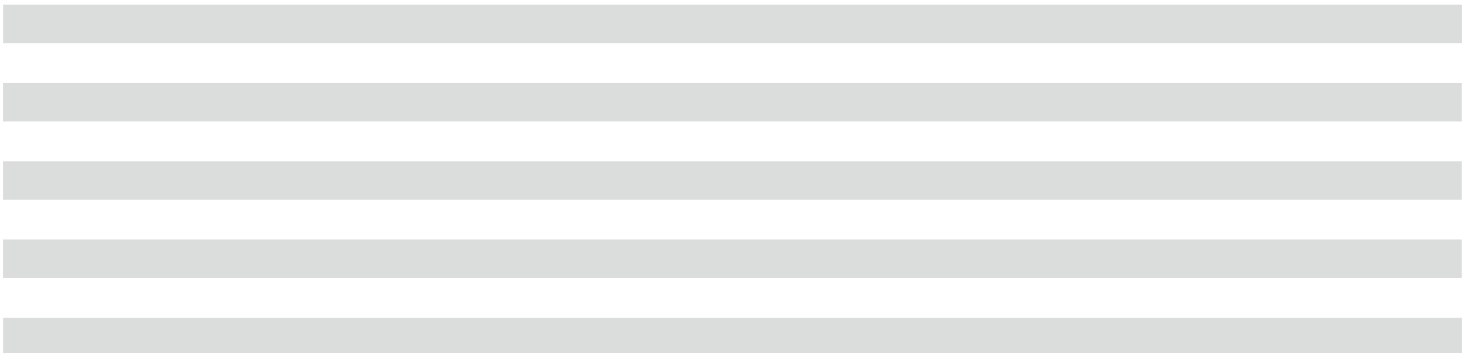


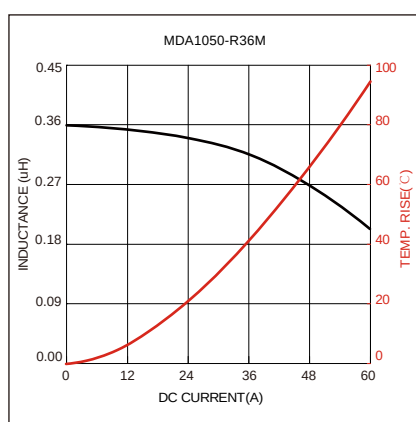
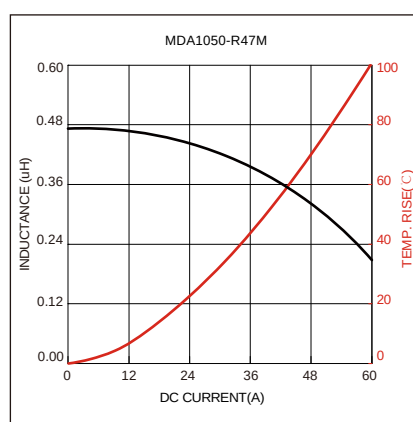
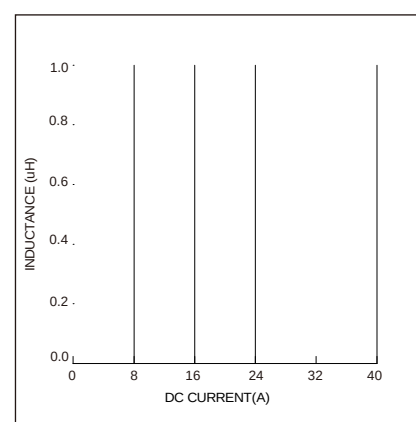
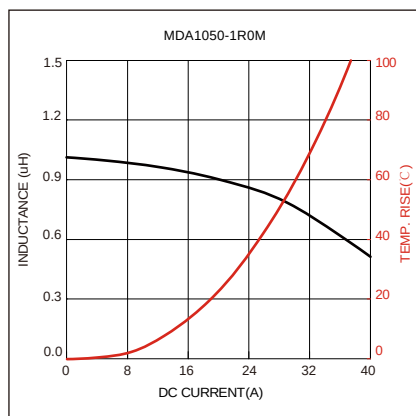
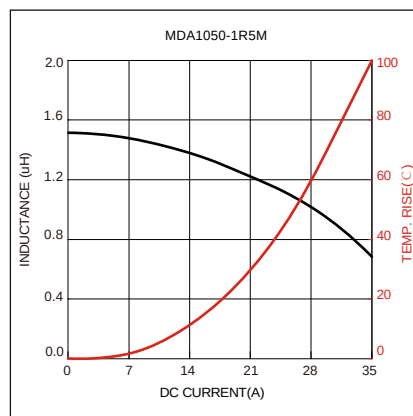
MDA Series

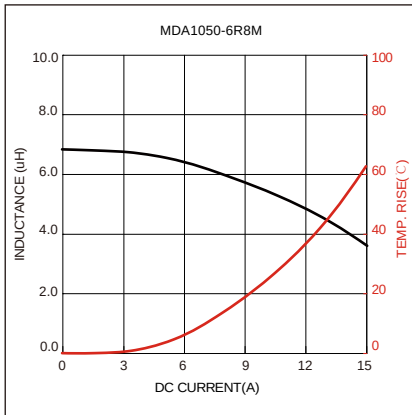
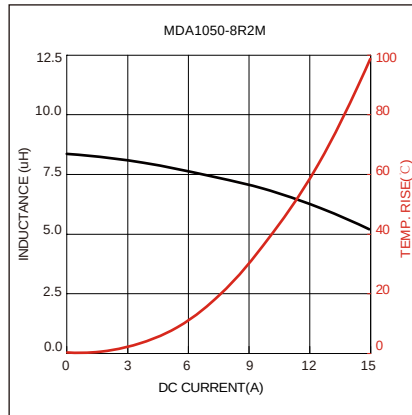
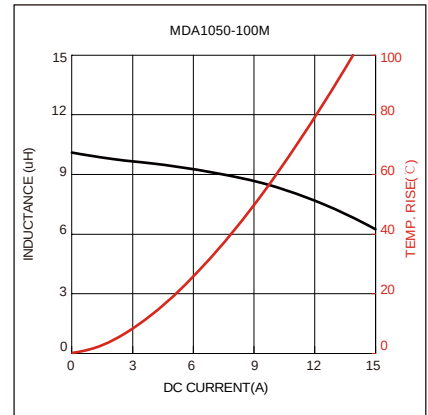
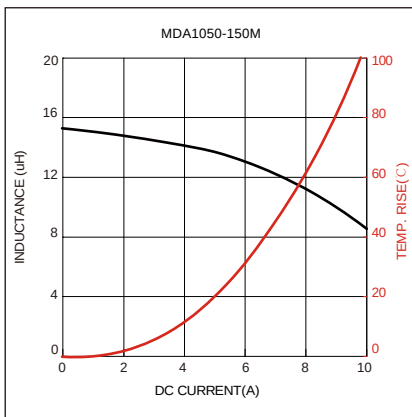
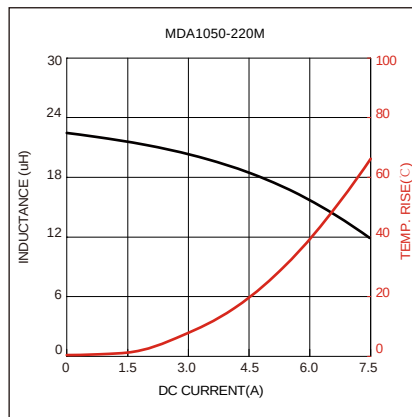
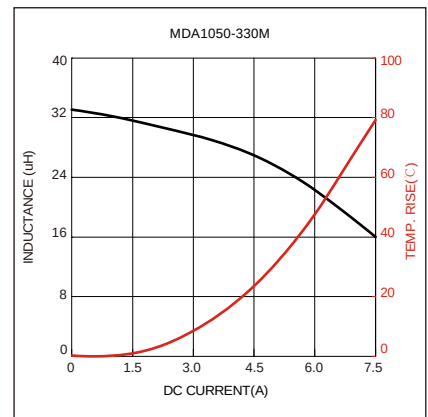
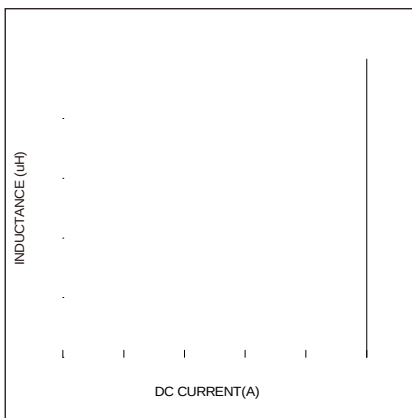
SMD Low Profile High Current Molded Inductor
Size 1050



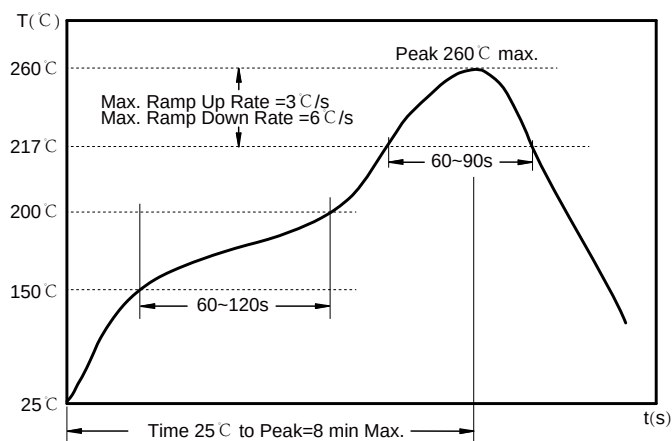
Part No	Inductance @ 100KHz/1V	Tolerance	Temperature Rise Current Typ. (A)	Current Typ. (A)	DC Resistance Typ.	DC Resistance Max.	E

Typical Electrical Characteristics:





Soldering Reflow:



Preheat condition: $150 \sim 200^{\circ}\text{C} / 60 \sim 120 \text{ sec.}$
Allowed time above 217°C : 60~90 sec.
Max temperature: 260°C .
Max time at max temperature: 10 sec.
Allowed Reflow time: 2x max.

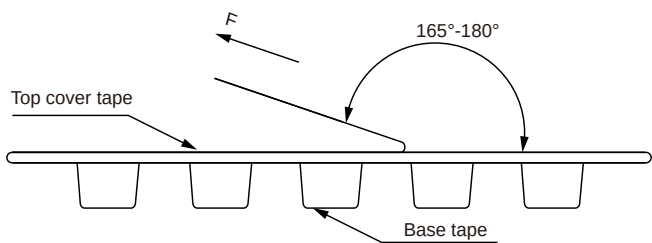
Packaging Information:

Tape Dimension :

Series	A0 (mm)	B0 (mm)
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MDA1050 10.4 ± 0.1

Peel force of top cover tape:

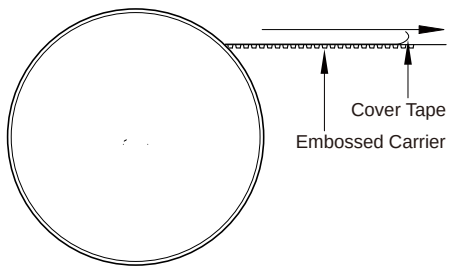


The peel force of top cover tape shall be between 0.1 to 1.3 N

Product Marking:

Marking	KH+Printing Inductance+period)
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Reel Dimension: [mm]



Packaging Quantity: