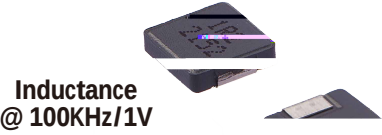


MD Series
SMD Low Profile High Current Molded Inductor
Size 7020



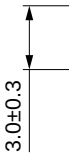
CHARACTERISTICS

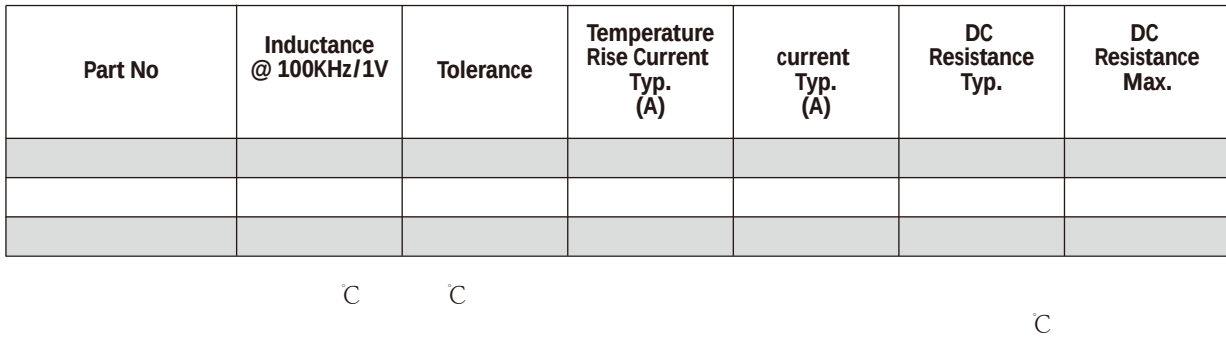
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DC
Resistance
Max.

APPLICATION

-
-





The figure displays nine graphs arranged in a 3x3 grid, showing the relationship between DC Current (A) and Inductance (uH) for various MD7020 inductor models. Each graph also includes a secondary y-axis for Temperature Rise (C) indicated by a red line.

The graphs are titled as follows:

- MD7020-R10N
- MD7020-R15N
- MD7020-R22N
- MD7020-R33M
- MD7020-R47M
- MD7020-R56M
- MD7020-R68M
- MD7020-1R0M
- MD7020-1R5M

In all graphs, the black curve represents Inductance (uH) and the red curve represents Temperature Rise (C). The x-axis for all graphs is DC Current (A). The y-axis for Inductance (uH) varies by model, and the y-axis for Temperature Rise (C) is consistent across all models, ranging from 0 to 100.

