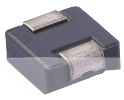
MDCA Series

SMD Power Inductor

Size 7030



FEATURES

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APPLICATION

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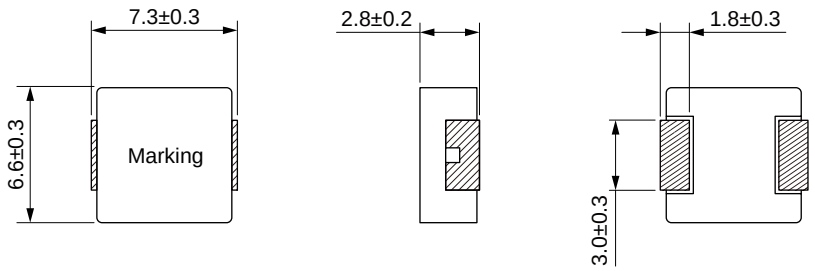
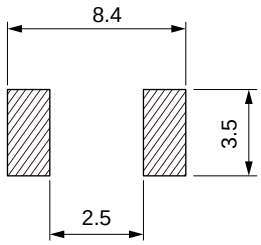
Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

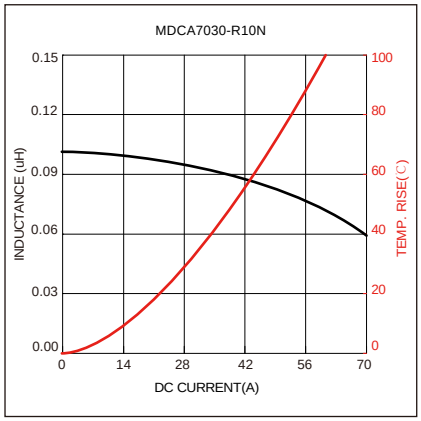
	(µH)			Saturation	(mΩ)	(mΩ)

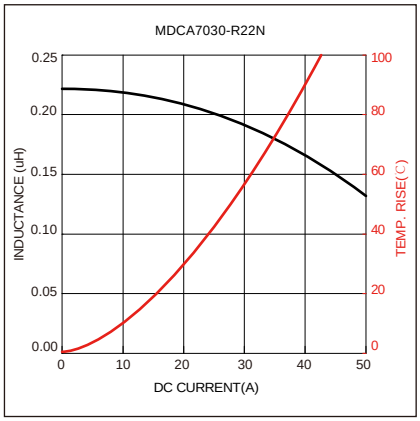
KOHER Electronic
4546 BATES DRIVE, YORBLINDA CA 92886 USA
714-325-4789 Contact@kohergroup.com

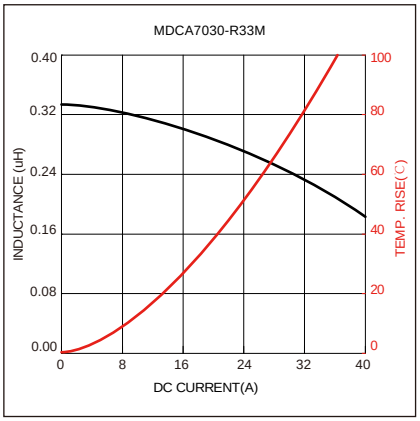
	(μH)			Saturation	(mΩ)	(mΩ)

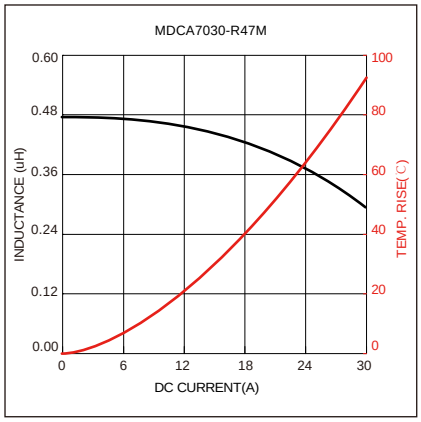
Saturation Current will cause L to drop approximately 30%
Temperature Rise Current: The actual value of DC current when the temperature rise is △T=40°C

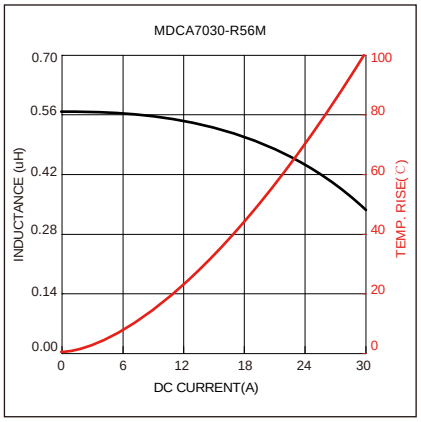
Typical Electrical Characteristics:

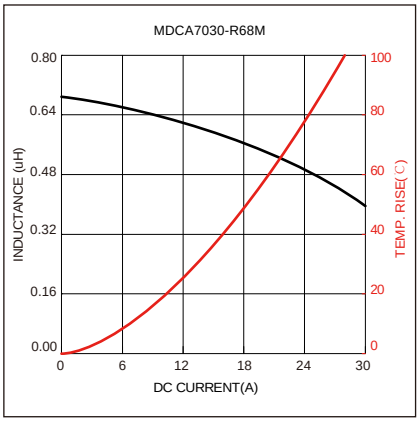


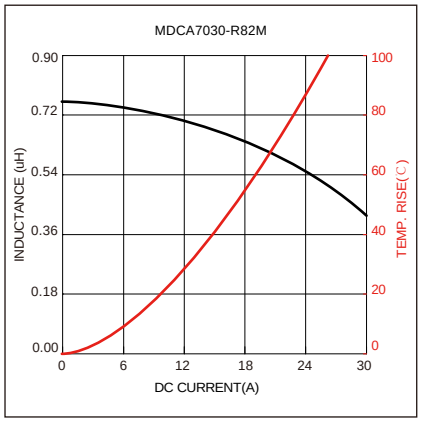


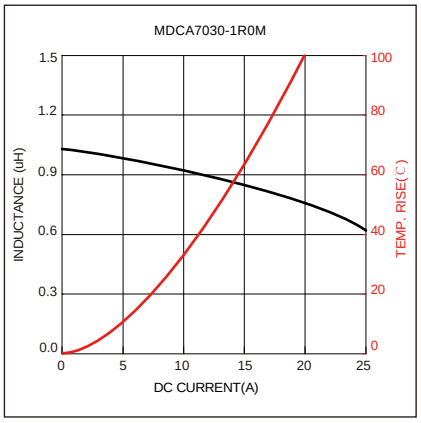


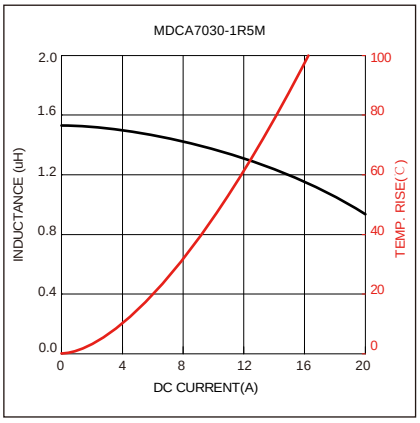


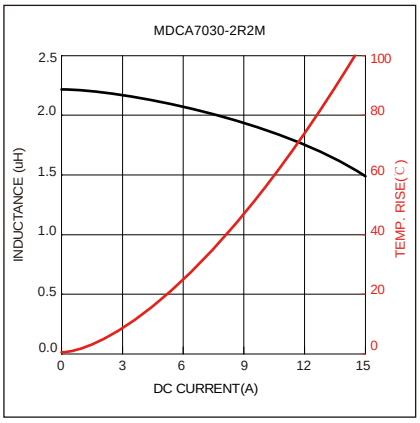


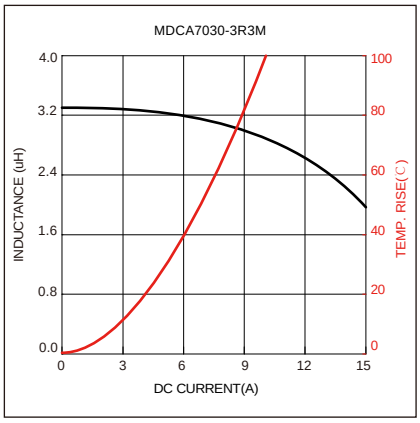









MDCA7030-2R2M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)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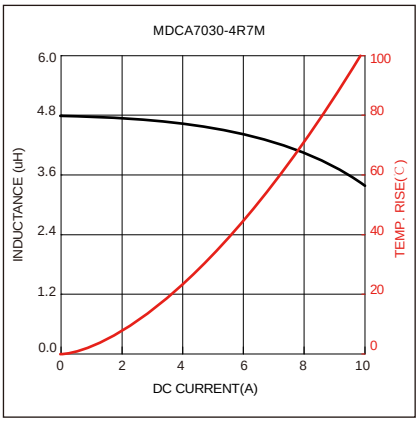
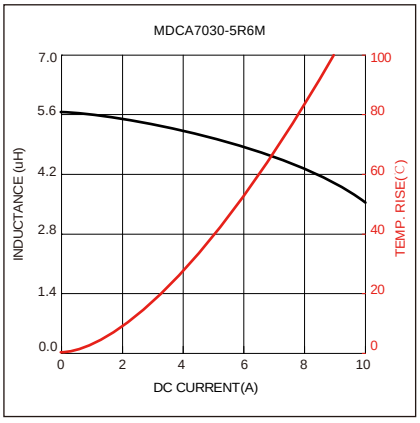
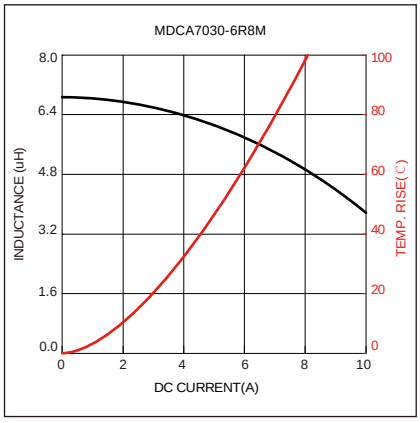
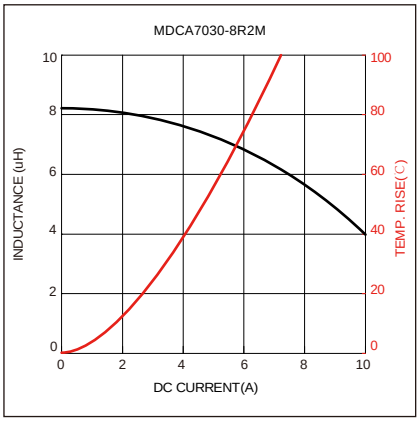
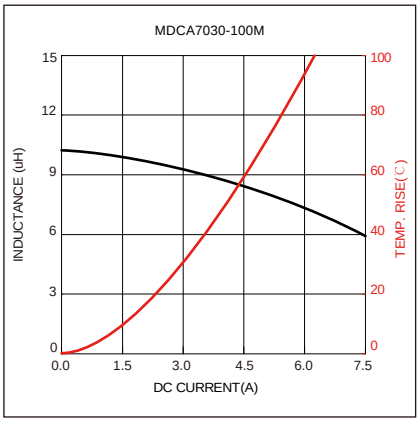
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)

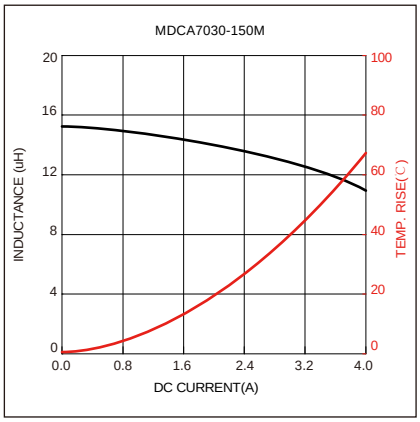

MDCA7030-4R7M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)

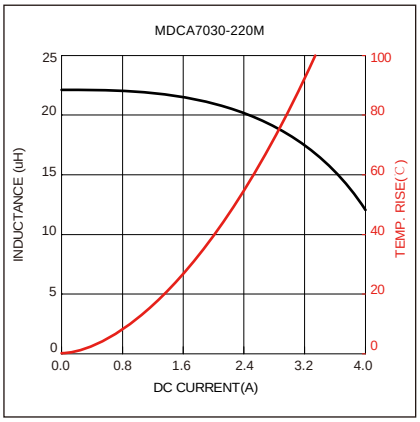

MDCA7030-5R6M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)


MDCA7030-6R8M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)


MDCA7030-8R2M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)


MDCA7030-100M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)


MDCA7030-150M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)


MDCA7030-220M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)