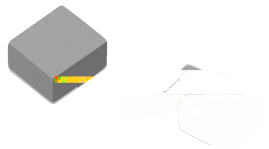
MDTA Series

SMD Low Profile High Current Molded Inductor

Size 160808



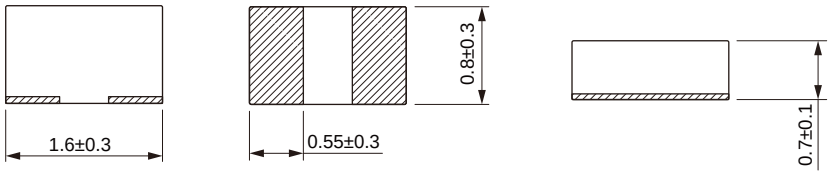
FEATURES

- High current, low DCR,
-
-
-
-
-

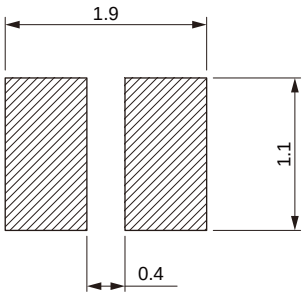
APPLICATION

-
-
- HVAC
-
-
-
-

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	Inductance @ 100KHz/1V	Tolerance	Temperature Rise Current Typ. (A)	Temperature Rise Current Max. (A)	Current Typ. (A)	Current Max. (A)	DC Resistance Typ.	DC Resistance Max.
MDTA160808-R22M		±20%						40
MDTA160808-R47M		±20%					80	100
		±20%						110
MDTA160808-R68M		±20%						
MDTA160808-1R0M		±20%					180	200

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

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

Typical Electrical Characteristics:

