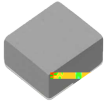




MDTA Series

SMD Low Profile High Current Molded Inductor

Size 160808



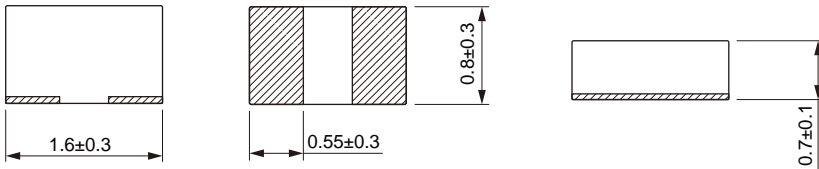
FEATURES

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

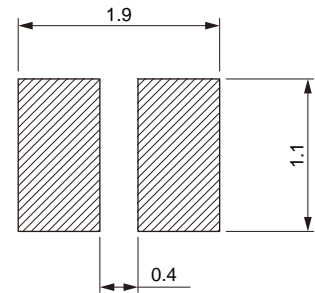
APPLICATION

-
-
- HVAC
-
-
-

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part Number	Inductance	Inductance Tolerance	DC Resistance	DC Resistance Tolerance	DC Resistance	DC Resistance Tolerance	DC Resistance	DC Resistance Tolerance
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 $\Delta T=40^{\circ}\text{C}$



Typical Electrical Characteristics:

