

MDCA Series
SMD Power Inductor
Size 1040



FEATURES

-
-
-
-
-
-
-
-

APPLICATION

-
- HVAC
-
- Audio subsystem
- Digital instrument cluster
-

Dimensions: [mm]

Temperature
 Rise Current
 Typ.
 (A)

Current
 Typ.
 (A)

DC
 Resistance
 Typ.

DC
 Resistance
 Max.
 Land Pattern: [mm]

Electrical Properties:

Part No	Inductance @ 100KHz/1V					
MDCA1040-R22M						
MDCA1040-R33M						
MDCA1040-R36M						
MDCA1040-R47M						
MDCA1040-R68M						
MDCA1040-1R0M						
MDCA1040-2R2M						
MDCA1040-3R3M						
MDCA1040-4R7M						
MDCA1040-6R8M						

Part No	Inductance @ 100KHz/1V	Tolerance	Temperature Rise Current Typ. (A)	Current Typ. (A)	DC Resistance Typ.	DC Resistance Max.
MDCA1040-8R2M		±20%				
MDCA1040-100M		±20%				
		±20%				
MDCA1040-220M		±20%				
MDCA1040-330M		±20%				
MDCA1040-470M		±20%			147	

