MDA Series

SMD Low Profile High Current Molded Inductor

Size 2313

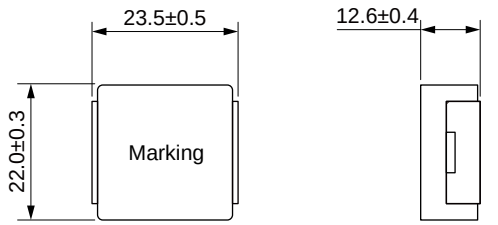
FEATURES

- Shielded construc on
-
-
-
- Ultra low buzz noise, due to composite construc on.
-
- AEC-Q200 qualified
- Opera ng temperature: -55 to +155 °C (including self-temperature rise)
- Quan ty: 80PCS

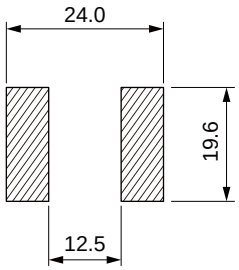
APPLICATION

- Headlamps, tail lamps and interior ligh ng
-
- Doors, window li and seat control
-
-
-

Dimensions: [mm]



Land Pattern: [mm]

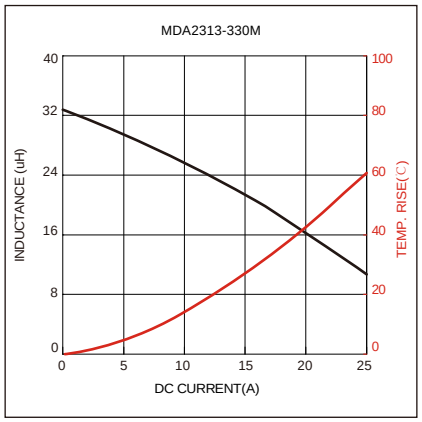


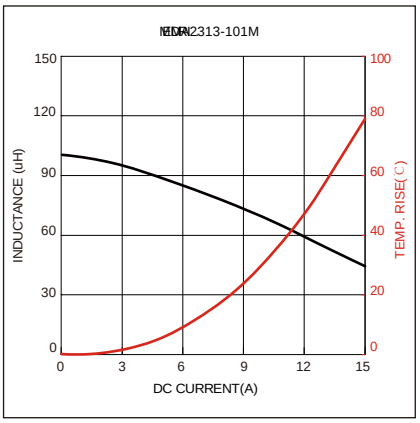
Electrical Properties:

	(µH)			Satura on (mΩ)		(mΩ)

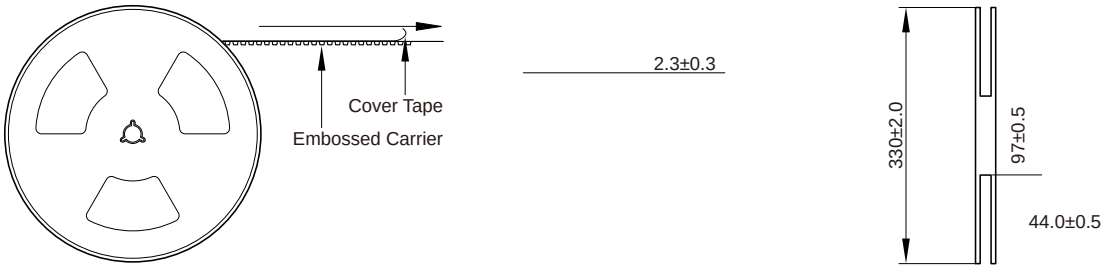
Satura on

Typical Electrical Characteristics:

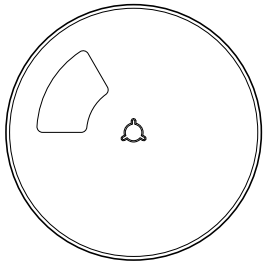

MDA2313-330M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)
40
32
24
16
8
0
100
80
60
40
20
0
0
5
10
15
20
25


MDA2313-101M
INDUCTANCE (uH)
TEMP. RISE(℃)
DC CURRENT(A)
150
120
90
60
30
0
100
80
60
40
20
0
0
3
6
9
12
15

Reel Dimension：[mm]



Packaging Quantity:



80 Pcs/Reel	1 Reel /Inner box(80 Pcs)	3 Inner box/Carton box(240 Pcs)

Cautions and Warnings:

Storage Conditions：

Operation Instructions: