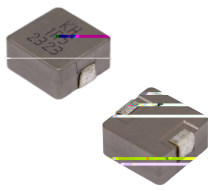


MDSA Series

SMD Low Profile High Current Molded Inductor

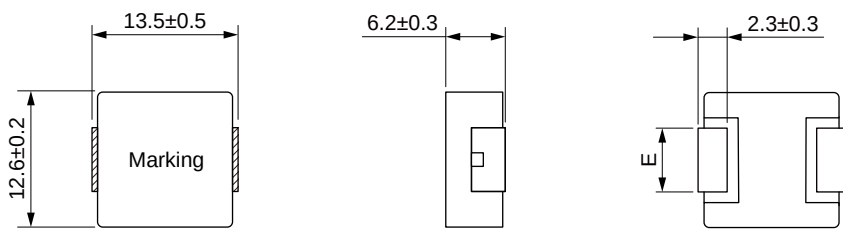
Size 1365



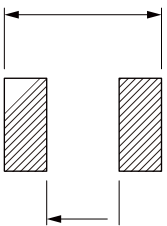
APPLICATION

- Noise filter for various drive circuitry requiring high temp. operation and peak current handling capability.
- Boost-Converter
- Buck-Converter

Dimensions: [mm]



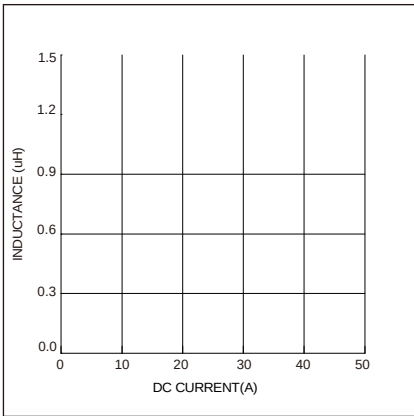
Land Pattern: [mm]

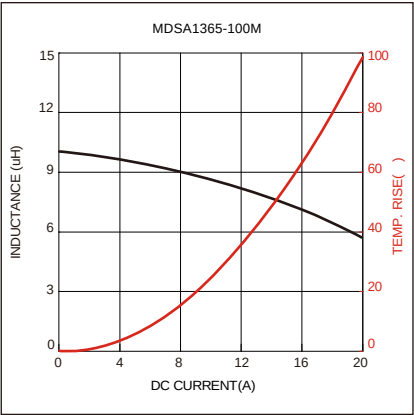
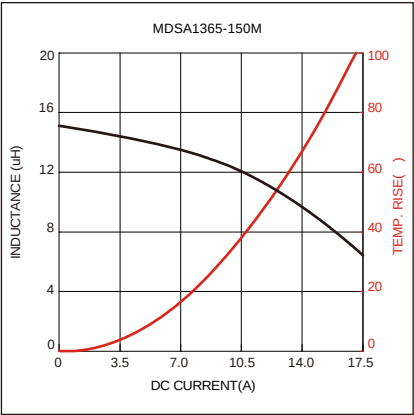
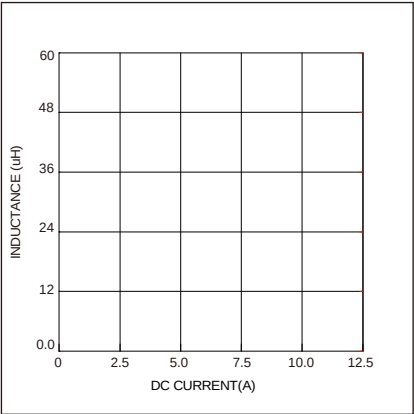


Electrical Properties:

	Tolerance	DC Resistance Typ.
	±20%	0.90
	±20%	1.30
	±20%	1.55
	±20%	2.25
	±20%	3.75
	±20%	5.40
	±20%	6.90
	±20%	8.40
	±20%	9.90
	±20%	12.1
	±20%	13.1
	±20%	22.2

Typical Electrical Characteristics:





Reel Dimension : [mm]



Packaging Quantity: