

# SMD High Current Power Inductors- MHC1350 Series **Meisongbei**



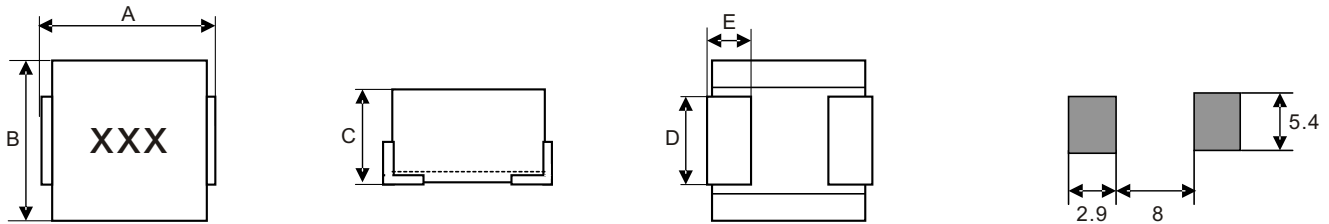
## Features

- Shielded construction
- Operating temperature: -40°C to +125°C
- Custom Designs Available
- RoHS compliant

## Application

- Input/output of DC/DC converters
- Power supplies for camcorders, LCD TVs, Car audio systems

## ► Dimensions & Configurations (Unit:mm)



Type	A	B	C	D	E
MHC1350	13.5 ± 1	13.3 ± 1	5.0 ± 0.2	5.0 ± 0.2	2.0 ± 0.2

## ► Electrical Characteristics For MHC1350 Series

Part Number	Inductance [nH]	Rated Current [A]	Isat [A]	DCR(±7%) [mΩ]	Fres [MHz]
MHC1350-R22M	220±20%	28	42	0.155	35
MHC1350-R33M	330±20%	28	26	0.155	25
MHC1350-R40M	400±20%	28	20	0.155	20