

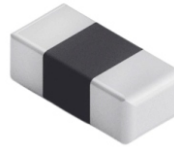
MTSFB1206 Series SMD Ferrite Bead - 1206 Size



Features

- Temperature stability
- Low DCR, small package
- SPQ = 4000 pieces/Reel
- Suitable for re-flow soldering
- High current handling capacity
- Nickel barrier terminations provide excellent solder heat resistance
- Operating Temperature: -55 °C ~ +125 °C

Product Image

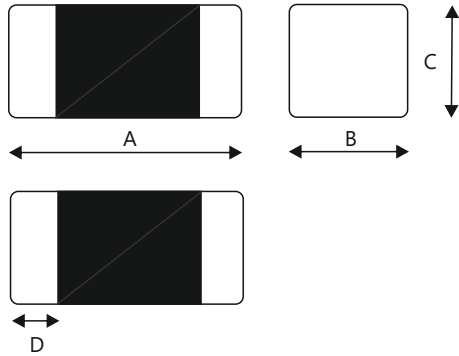


*Displayed image is only for reference purpose, original product may vary.

Applications

- LED Drivers
- Energy Meter
- Controller Cards
- IOT Applications
- Noise Attenuation
- DC-DC Converters
- Embedded systems
- Power Supplies (SMPS)

Dimensions



A (mm)	B (mm)	C (mm)	D (mm)
3.2 ± 0.2	1.6 ± 0.2	1.1 ± 0.2	0.5 ± 0.3

Electrical Specifications

Part Number	Impedance (Z) at 100 MHz (Ω)	DC Resistance (Ω)	Rated Current (A)
MTSFB1206100C	10	0.01	6
MTSFB1206310C	31	0.01	6
MTSFB1206500C	50	0.025	3
MTSFB1206700C	70	0.025	3
MTSFB1206800C	80	0.04	3
MTSFB1206121C	120	0.08	2.5
MTSFB1206151C	150	0.09	2.5
MTSFB1206301C	300	0.1	2.5
MTSFB1206471C	470	0.1	2
MTSFB1206601C	600	0.1	2
MTSFB1206102C	1000	0.2	1.5

NOTE:

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