



mägno Teknik











MTSFB2220 Series SMD Ferrite Bead - 2220 Size

Features

- Temperature stability
- Low DCR, small package
- 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

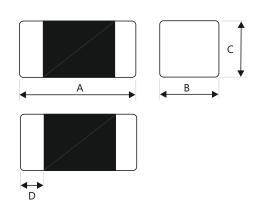


Displayed image is only for reference purpose, original product may vary.

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)
5.6 ± 0.51	5.1 ± 0.25	3.6 ± 0.25	0.76 ± 0.25

Electrical Specifications

Part Number	Z @ 100 MHz (Ω)	DC Resistance (Ω)	Rated Current (A)
MTSFB2220101C	100	0.005	7
MTSFB2220161C	160	0.01	5
MTSFB2220251C	250	0.012	4
MTSFB2220551C	550	0.035	4
MTSFB2220601C	600	0.025	4
MTSFB2220801C	800	0.01	8

NOTE:

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