



FBHE Series

Chip Ferrite Bead High Current Type

Size 0805



CHARACTERISTICS

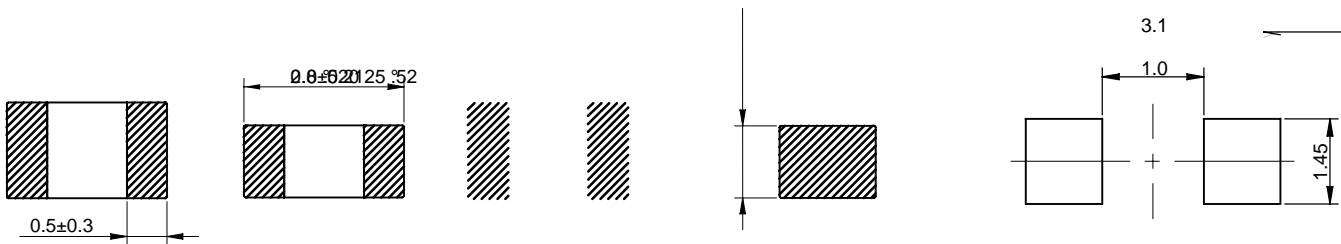
- Monolithic inorganic material construction.
- Closed magnetic circuit avoids crosstalk.
- Suitable for reflow soldering.
- Available in various sizes.
- Quantity: 4000pcs

APPLICATION

- Data lines and low power lines
- Connection between digital and analog circuit

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part Number	Impedance (f)	Test Frequency (MHz)	DC Resistance (f)max.	Rated Current (mA)max.
FBHE0805-300-302R	30±25%	100	0.04	3000
FBHE0805-300-602R	30±25%	100	0.01	6000
FBHE0805-800-302R	80±25%	100	0.04	3000
FBHE0805-121-202R	120±25%	100	0.01	2000
FBHE0805-121-402R	120±25%	100	0.02	4000
FBHE0805-221-202R	220±25%	100	0.01	2000
FBHE0805-300-102R	300±25%	100	0.02	1000
FBHE0805-471-102R	470±25%	100	0.02	1000
FBHE0805-601-102R	600±25%	100	0.02	1000

Operating Temperature: -55°C ~ +125°C

Temperature rise current the actual value of DC current when the temperature rise is T40°C

Typical Electrical Characteristics:

