

FBHE Series

Chip Ferrite Bead High Current Type
Size 0805



CHARACTERISTICS

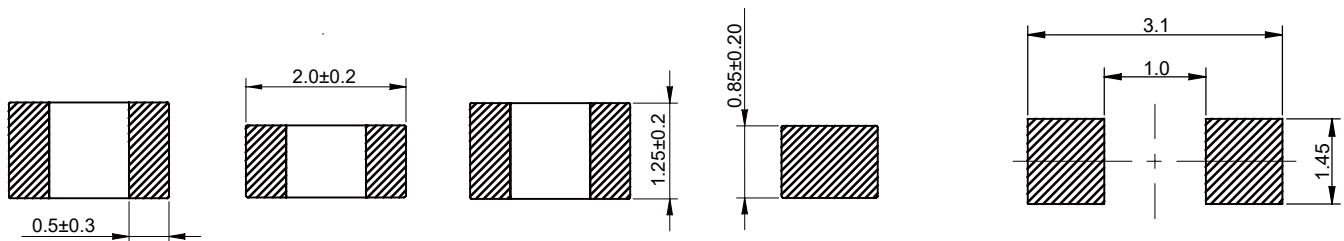
- Monolithic inorganic material construction.
- Closed magnetic circuit avoids crosstalk.
- Suitable for reflow soldering.
- Available in various sizes.
- Quantity: 4000pcs

APPLICATION

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

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part Number	Impedance (Ω)	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated Current (mA) max.
FBHE0805-300-302R	30±25%	100	0.04	3000
FBHE0805-300-602R	30±25%	100	0.01	6000
FBHE0805-600-402R	60±25%	100	0.03	4000
FBHE0805-800-302R	80±25%	100	0.04	3000
FBHE0805-121-202R	120±25%	100	0.10	2000
FBHE0805-151-202R	150±25%	100	0.10	2000
FBHE0805-221-202R	220±25%	100	0.10	2000
FBHE0805-601-202R	600±25%	100	0.10	2000
FBHE0805-301-102R	300±25%	100	0.20	1000
FBHE0805-471-102R	470±25%	100	0.20	1000
FBHE0805-601-102R	600±25%	100	0.20	1000

Operating Temperature: -55 C ~ +125 C

Temperature rise current the actual value of DC current when the temperature rise is ΔT40 C

Typical Electrical Characteristics:

