

FBHE Series
Chip Ferrite Bead High Current Type
Size 0603

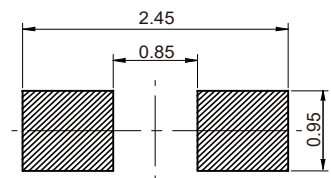
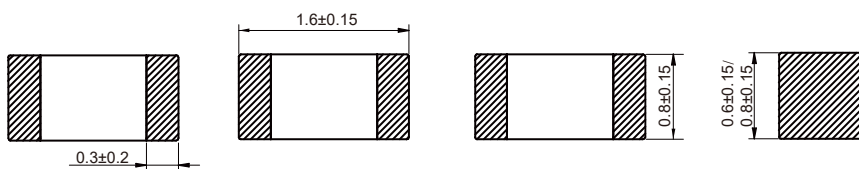


FEATURES

- Monolithic inorganic material construction.
- Closed magnetic circuit avoids crosstalk.
- Suitable for reflow soldering.
- Shapes and dimensions follow E.I.A. spec.
- Available in various sizes.
- Excellent solder ability and heat resistance.
- High reliability.
- 100% Lead(Pb) & Halogen-Free and RoHS compliant
- Low DC resistance structure of electrode to prevent wasteful electric power consumption.
- Quantity: 4000pcs

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Part No	Thickness C size (mm)	Impedance (Ω)	Test Frequency (MHz)	DC Resistance Max. (Ω)	Rated Current Max. (mA)
FBHE0603-260-602R	0.60±0.15	26±25%	100	0.01	6000
FBHE0603-300-302R	0.80±0.15	30±25%	100	0.04	3000
FBHE0603-400-302R	0.80±0.15	40±25%	100	0.04	3000
FBHE0603-600-302R	0.80±0.15	60±25%	100	0.04	3000
FBHE0603-800-302R	0.80±0.15	80±25%	100	0.04	3000
FBHE0603-101-302R	0.80±0.15	100±25%	100	0.04	3000
FBHE0603-121-202R	0.80±0.15	120±25%	100	0.10	2000
FBHE0603-151-202R	0.80±0.15	150±25%	100	0.10	2000
FBHE0603-221-202R	0.80±0.15	220±25%	100	0.10	2000
FBHE0603-301-202R	0.80±0.15	300±25%	100	0.10	2000
FBHE0603-301-102R	0.80±0.15	300±25%	100	0.20	1000
FBHE0603-471-102R	0.80±0.15	470±25%	100	0.20	1000
FBHE0603-601-102R	0.80±0.15	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:

