

FBHE Series
SMD Suppression Ferrite Bead
Size 1206



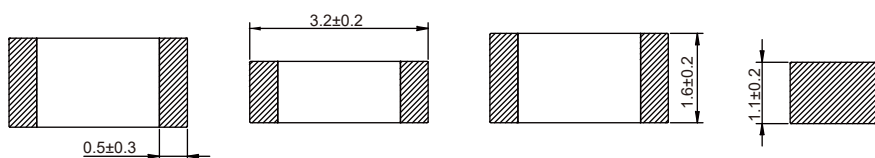
CHARACTERISTICS

- Monolithic inorganic material construction.
- Closed magnetic circuit avoids crosstalk.
- Suitable for reflow soldering.
- Available in various sizes.
- Quantity: 3000pcs

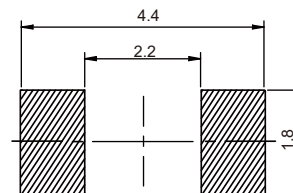
APPLICATION

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

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Part No	Impedance @100MHz (Ω)	Tolerance	DCR (max) (Ω)	Temperature Rise Current (max) (mA)
FBHE1206-300-302R	30	±25%	0.04	3000
FBHE1206-600-502R	60	±25%	0.02	5000
FBHE1206-800-302R	80	±25%	0.04	3000
FBHE1206-121-202R	120	±25%	0.10	2000
FBHE1206-151-202R	150	±25%	0.10	2000
FBHE1206-301-102R	300	±25%	0.20	1000
FBHE1206-301-302R	300	±25%	0.04	3000
FBHE1206-471-102R	470	±25%	0.20	1000
FBHE1206-501-302R	500	±25%	0.04	3000
FBHE1206-601-202R	600	±25%	0.10	2000
FBHE1206-601-302R	600	±25%	0.10	3000

Operating Temperature: -55 °C ~ +125 °C

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

Impedance & Frequency Characteristics:

