

FBHE Series
SMD Suppression Ferrite Bead
Size 0402



CHARACTERISTICS

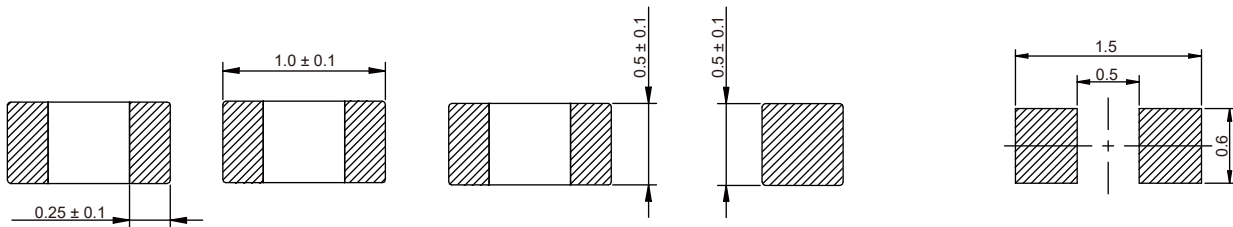
- Monolithic inorganic material construction.
- Closed magnetic circuit avoids crosstalk.
- Suitable for reflow soldering.
- Available in various sizes.
- Quantity: 10000pcs

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)
FBHE0402-100-252R	10	±25%	0.05	2500
FBHE0402-121-202R	120	±25%	0.095	2000
FBHE0402-221-152R	220	±25%	0.15	1500
FBHE0402-330-302R	33	±25%	0.022	3000
FBHE0402-600-252R	60	±25%	0.032	2500
FBHE0402-800-232R	80	±25%	0.038	2300

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:

