# FBE Series

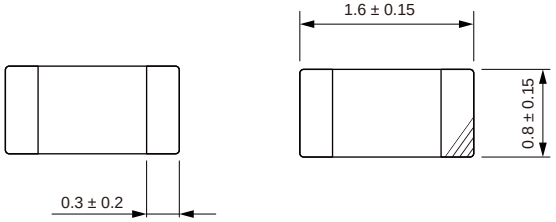
SMD EMI Suppression Ferrite Bead
Size 0603



**APPLICATION**

- Data lines and low power lines
- Connec on between digital and analog circuit

## Dimensions: [mm]



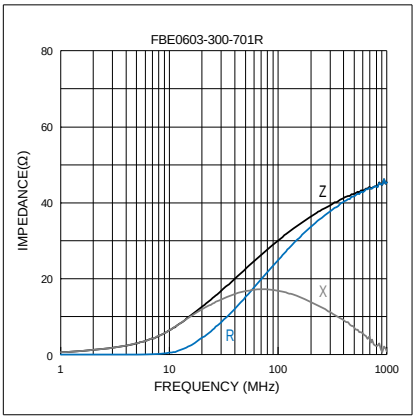

## Land Pattern: [mm]

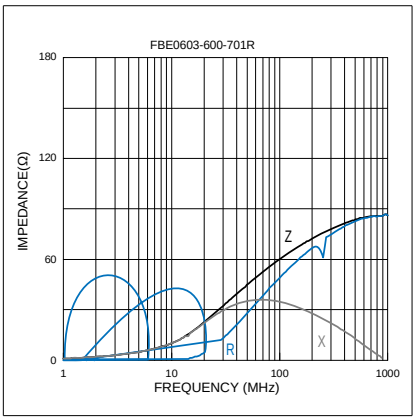


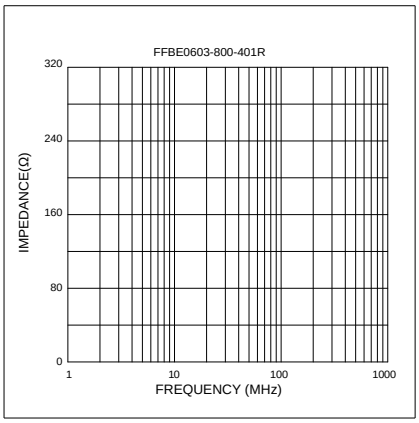
## Electrical Properties:

| | | | | |
|---|---|---|---|---|
| FBE0603-100-701R | 10 | ±25% | 700 | 0.20 |
| FBE0603-300-601R | 30 | ±25% | 600 | 0.25 |
| FBE0603-300-701R | 30 | ±25% | 700 | 0.20 |
| FBE0603-600-601R | 60 | ±25% | 600 | 0.30 |
| FBE0603-600-701R | 60 | ±25% | 700 | 0.20 |
| FBE0603-800-401R | 80 | ±25% | 400 | 0.30 |
| FBE0603-101-301R | 100 | ±25% | 300 | 0.20 |
| FBE0603-121-301R | 120 | ±25% | 300 | 0.40 |
| FBE0603-121-601R | 120 | ±25% | 600 | 0.25 |
| FBE0603-151-301R | 150 | ±25% | 300 | 0.40 |
| FBE0603-151-601R | 150 | ±25% | 600 | 0.25 |
| FBE0603-221-251R | 220 | ±25% | 250 | 0.60 |
| FBE0603-221-551R | 220 | ±25% | 550 | 0.30 |
| FBE0603-301-201R | 300 | ±25% | 200 | 0.80 |
| FBE0603-301-501R | 300 | ±25% | 500 | 0.35 |
| FBE0603-471-201R | 470 | ±25% | 200 | 0.85 |
| FBE0603-471-351R | 470 | ±25% | 350 | 0.45 |
| FBE0603-601-151R | 600 | ±25% | 150 | 1.20 |

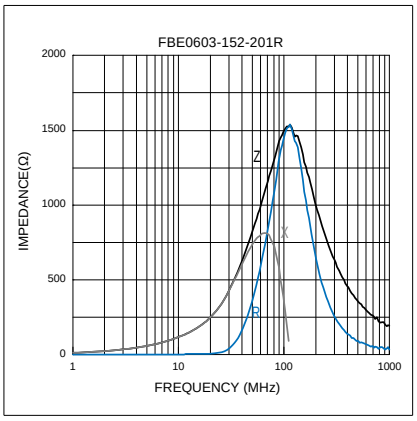
## Impedance & Frequency Characteristics:

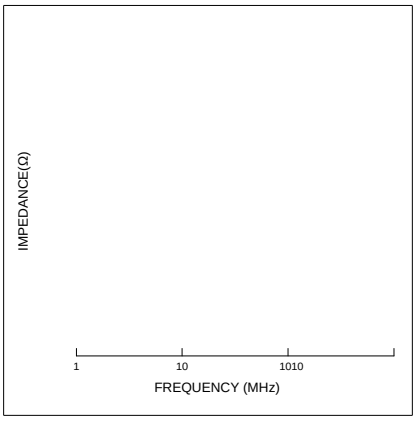



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**714-325-4789 Contact@kohergroup.com**



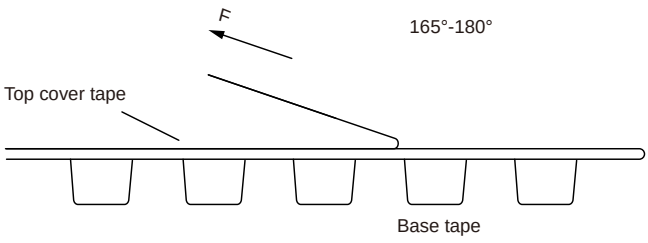

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## Soldering Reflow:

## Packaging Information:

Tape Dimension：

Peel force of top cover tape:




The peel force of top cover tape shall be between 0.14 to 0.58 N

Reel Dimension：[mm]

