# FBA Series

Chip Ferrite Bead SMD Type

Size 1206



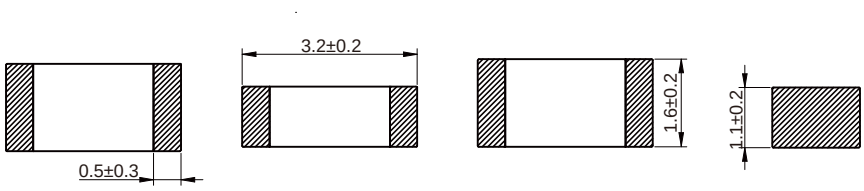
### FEATURES

- Noise reduc on solu on for general signal line.
- Various frequency characteris cs with 2 materials of di erent features for countermeasures against every-thing from general signals to high-speed signals
- AEC-Q200 qualified
- Opera ng temperature:-55°to +150°C
- Quan ty: 3000pcs

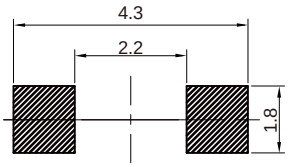
### APPLICATION

- Signal line filter for body controls,and car mul media etc.

## Dimensions: [mm]




## Land Pattern: [mm]




## Electrical Properties:

| Part No | Z @ 100 MHz | Tolerance | $R_{DC}$ | $I_R$ |
|---|---|---|---|---|
| FBA1206-260-501R | | ±25% | 0.20 | 500 |
| FBA1206-310-501R | | ±25% | 0.20 | 500 |
| FBA1206-420-501R | | ±25% | 0.20 | 500 |
| FBA1206-500-501R | | ±25% | 0.20 | 500 |
| FBA1206-700-501R | | ±25% | 0.20 | 500 |
| FBA1206-900-501R | | ±25% | 0.20 | 500 |
| FBA1206-121-901R | | ±25% | 0.15 | 900 |
| FBA1206-151-901R | | ±25% | 0.15 | 900 |
| FBA1206-221-701R | | ±25% | 0.35 | 700 |
| FBA1206-301-701R | | ±25% | 0.35 | 700 |
| FBA1206-471 | ŵ Ò À | ±25% | 0.35 | 400 |
| | | ±25% | 0.40 | 400 |

Э 0

$I_R$ refering to 20K self-hea ng above ambient temperature

50

70

90

50


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# Typical Electrical Characteristics:

