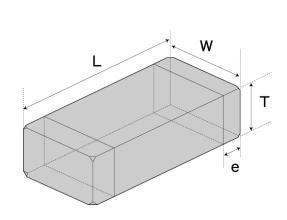
## **Spec Sheet**

# Chip Bead Inductors for Power Lines (FB series M type) FBMJ3216HS480NT



#### Features

- Item Summary
  - 48Ω, 6A, 1206
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
  Taping 2000pcs

#### Products characteristics table

CaseSize (EIA/JIS)	1206/3216
Impedance	48Ω
Impedance Measuring Frequency	100MHz
Rated Current	6A
DC Resistance (max)	0.005Ω
Temperature Range	-40℃ to 125℃
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow/Wave

#### External Dimensions

L	3.2mm ±0.3
W	1.6mm ±0.2
т	1.1mm ±0.2
е	0.5mm ±0.3

### Typical Characteristics Fig.

FBMJ3216HS480NT 200 180 160 140 Impedance [Ω] 120 100 80 60 40 20 0 1000 10 100 Frequency [MHz]

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification. 2013.10.31

**TAIYO YUDEN**