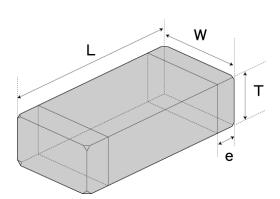
### **Spec Sheet**

## Chip Bead Inductors for Power Lines (FB series M type)[FBMJ]

# FBMJ4516HM560NT



#### Features

- Item Summary
  56Ω, 6 A, 1806/4516 (EIA/JIS)
- Lifecycle Stage
  - Mass Production
- Standard packaging quantity (minimum)
  Taping 2000pcs

#### Products characteristics table

Impedance [100MHz]	56 Ω ± 30 %
Case Size (EIA/JIS)	1806/4516
Rated Current (max)	6 A
DC Resistance (max)	7 mΩ
Z Measuring Frequency	100 MHz
Operating Temp. Range	-40 to +125 ℃ (Including-self-generated heat)
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow/Wave

#### ■ External Dimensions

Dimension L	4.5 ±0.3 mm
Dimension W	1.6 ±0.2 mm
Dimension T	1.1 ±0.2 mm
Dimension e	0.5 ±0.3 mm

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.

