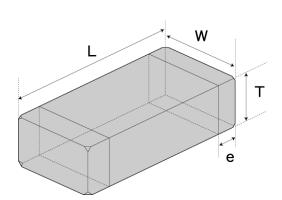
Spec Sheet

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

FBMH2016HM121NT



Features

- Item Summary
 120 Ω, 4.5 A, 0806/2016 (EIA/JIS)
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

| Impedance [100MHz] | 120 Ω ± 30 % |
|-------------------------------|--|
| Case Size (EIA/JIS) | 0806/2016 |
| Rated Current (max) | 4.5 A |
| DC Resistance (max) | 15 mΩ |
| Z Measuring Frequency | 100 MHz |
| Operating Temp. Range | -40 to +125 ℃ (Including-self-generated heat) |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (163 subst.) | Yes |
| Soldering | Reflow/Wave |

■ External Dimensions

| Dimension L | 2.0 ±0.2 mm |
|-------------|-------------|
| Dimension W | 1.6 ±0.2 mm |
| Dimension T | 1.6 ±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.