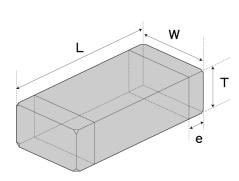
Spec Sheet

Chip Bead Power Inductors for Automotive / Industrial Applications (FB series M type)[FBMH]

FBMH3216HM221NTV



Features

- Item Summary
 - 220Ω, 4 A, 1206/3216 (EIA/JIS)
- Lifecycle Stage
- Mass Production
 AEC-Q200 qualified
- Standard packaging quantity (minimum)
- Taping Embossed 2000pcs

Products characteristics table

| Impedance [100MHz] | $220~\Omega\pm30~\%$ |
|-------------------------------|--|
| Case Size (EIA/JIS) | 1206/3216 |
| Rated Current (max) | 4 A |
| DC Resistance (max) | 20 mΩ |
| Z Measuring Frequency | 100 MHz |
| Operating Temp. Range | -40 to +125 ℃ (Including-self-generated heat) |
| RoHS2 Compliance (10 subst.) | Yes |
| REACH Compliance (173 subst.) | Yes |
| Halogen Free | Yes |
| Soldering | Reflow/Wave |

External Dimensions

| Dimension L | 3.2 ±0.3 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.