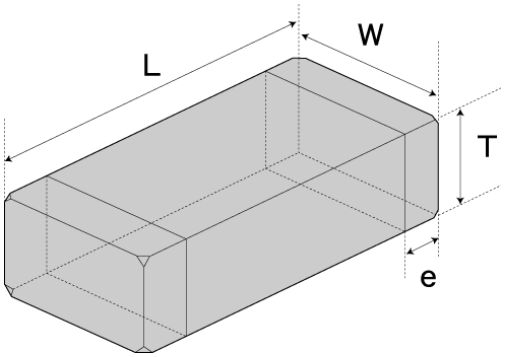
Spec Sheet

Wire-wound Chip Inductors for Signal Lines (LB series M type / LE series M type)

LBM2016T2R2J



Features

- Item Summary

  2.2μH(±5%), 340mA, 0806

- Lifecycle Stage

  Mass Production

- Standard packaging quantity (minimum)

  Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	0806/2016
Inductance	2.2μH(±5%)
Inductance Measuring Frequency	7.96MHz
Rated Current	340mA
DC Resistance (max)	0.702Ω
Avg. of DC.Resistance	0.54Ω
Self-resonant Frequency (min)	75MHz
Q (min)	30min
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	2mm ±0.2
W	1.6mm ±0.2
H	1.6mm ±0.2
e	0.5mm ±0.2

2014.12.22

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.