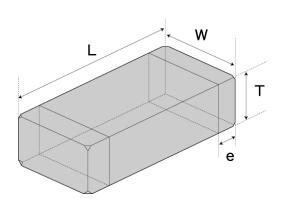
Spec Sheet

Wire-wound Chip Inductors (LB series)

LBR2012T2R2M



Features

- Item Summary $2.2 \,\mu\,\text{H}(\pm 20\%)$, 260mA, 0805
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum) Taping 3000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Inductance	2.2 \(\mu \) H(±20%)
Inductance Measuring Frequency	7.96MHz
Rated Current	260mA
DC Resistance (max)	0.169Ω
Avg. of DC.Resistance	0.13Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	80MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2mm ±0.2
W	1.25mm ±0.2
н	1.25mm ±0.2
е	0.5mm ±0.2

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.