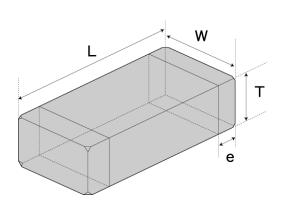
Spec Sheet

Multilayer Chip Inductors (LK series)

LK2125120K-T



Features

- Item Summary
 12 μH(±10%), 15mA, 0805
- Lifecycle Stage
 - Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	0805/2012
Inductance	12 μH(±10%)
Inductance Measuring Frequency	2MHz
Rated Current	15mA
DC Resistance (max)	0.9Ω
Temperature Range	-40°C to 85°C
Self-resonant Frequency (min)	22MHz
Q (min)	50min
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow/Wave

■ External Dimensions

L	2mm +0.3:-0.1
W	1.25mm ±0.2
н	1.25mm ±0.2
е	0.5mm ±0.3

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.