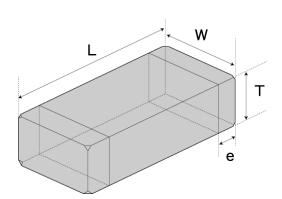
Spec Sheet

Multilayer Chip Bead Inductors (BK series)

BK2125HS470-T



Features

- Item Summary
 47Ω, 1 A, 0805/2012 (EIA/JIS)
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping 4000pcs

Products characteristics table

Impedance [100MHz]	47 Ω ± 25 %
Case Size (EIA/JIS)	0805/2012
Rated Current (max)	1 A
DC Resistance (max)	50 mΩ
Z Measuring Frequency	100 MHz
Operating Temp. Range	-55 to +125 ℃
RoHS2 Compliance	Yes
REACH Compliance	Yes
Soldering	Reflow/Wave

■ External Dimensions

Dimension L	2.0 +0.3/-0.1 mm
Dimension W	1.25 ±0.2 mm
Dimension T	0.85 ±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.