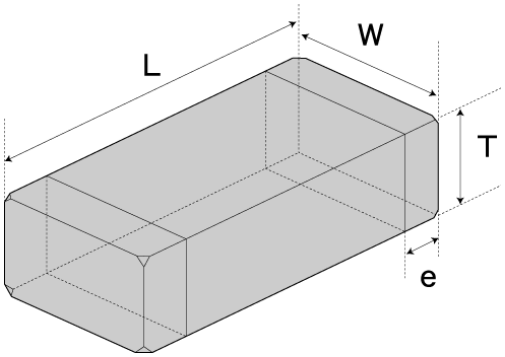
Spec Sheet

Multilayer Chip Bead Inductors for Power Lines (BK series P type)

BKP1608HS181-T



Features

- Item Summary

  180Ω, 1.5 A, 0603/1608 (EIA/JIS)

- Lifecycle Stage

  Mass Production

- Standard packaging quantity (minimum)

  Taping paper 4000pcs

Products characteristics table

Impedance [100MHz]	180 Ω ± 25 %
Case Size (EIA/JIS)	0603/1608
Rated Current (max)	1.5 A
DC Resistance (max)	75 mΩ
Z Measuring Frequency	100 MHz
Operating Temp. Range	-55 to +85 ℃
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow/Wave

External Dimensions

Dimension L	1.6 ±0.15 mm
Dimension W	0.8 ±0.15 mm
Dimension T	0.8 ±0.15 mm
Dimension e	0.3 ±0.2 mm

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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.