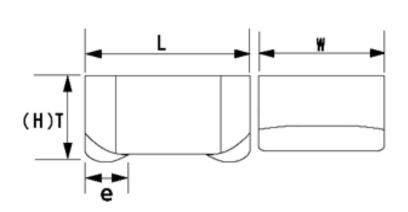
Spec Sheet

Wire-wound Chip Power Inductors (BR series)

BRC2518T150K



Features

- Item Summary
 15 μ H(±10%), 760mA, 550mA, 1007
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	1007/2518
Inductance	15μH(±10%)
Inductance Measuring Frequency	1MHz
Rated Current -Saturation Current	760mA
Rated Current -Temperature Rise Current	550mA
DC Resistance (max)	0.559Ω
Avg. of DC.Resistance	0.43Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	13MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.5mm ±0.2
W	1.8mm ±0.2
Н	1.8mm ±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.