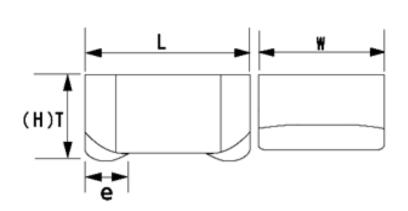
Spec Sheet

Wire-wound Chip Power Inductors (BR series)

BRL1608T150M



Features

- Item Summary
 15 μH(±20%), 150mA, 200mA, 0603
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 3000pcs

Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Inductance	15 μH(±20%)
Inductance Measuring Frequency	1MHz
Rated Current -Saturation Current	150mA
Rated Current -Temperature Rise Current	200mA
DC Resistance (max)	3.328Ω
Avg. of DC.Resistance	2.56Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	32MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	1.6mm ±0.2
W	0.8mm ±0.2
Н	0.7mm max

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.