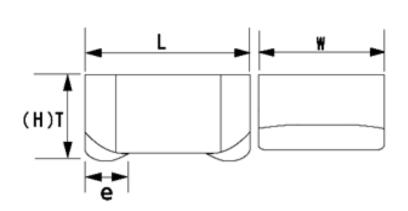
Spec Sheet

Wire-wound Chip Power Inductors (BR series)

BRL2515T3R3MD



Features

- Item Summary
 3.3 μH(±20%), 800mA, 750mA, 1006
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 3,000pcs

Products characteristics table

CaseSize (EIA/JIS)	1006/2515
Inductance	3.3 µH(±20%)
Inductance Measuring Frequency	1MHz
Rated Current -Saturation Current	800mA
Rated Current -Temperature Rise Current	750mA
DC Resistance (max)	0.2795Ω
Avg. of DC.Resistance	0.215Ω
Temperature Range	-40°C to 105°C
Self-resonant Frequency (min)	70MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	2.5mm ±0.2
W	1.5mm ±0.2
Н	1.2mm 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.