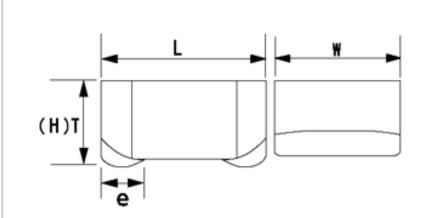
Spec Sheet

Wire-wound Chip Power Inductors (BR series) BRC2016T220K



Features

- Item Summary
 22 μ H(±10%), 310mA, 310mA, 0806
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	0806/2016
Inductance	22 µ H(±10%)
Inductance Measuring Frequency	0.1MHz
Rated Current -Saturation Current	310mA
Rated Current -Temperature Rise Current	310mA
DC Resistance (max)	1.3Ω
Avg. of DC.Resistance	1Ω
Temperature Range	-40°C to 105°C
Self-resonant Frequency (min)	24MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

External Dimensions

L	2mm ±0.2
W	1.6mm ±0.2
н	1.6mm ±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.

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