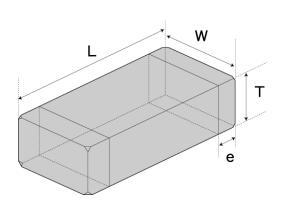
### Spec Sheet

# Wire-wound Chip Power Inductors (CB series)

## CBC3225T150KR



#### Features

- Item Summary
  15 μH(±10%), 730mA, 850mA, 1210
- Lifecycle Stage
  - Mass Production
- Standard packaging quantity (minimum)
  Taping 1000pcs

#### Products characteristics table

CaseSize (EIA/JIS)	1210/3225
Inductance	15μH(±10%)
Inductance Measuring Frequency	0.1MHz
Rated Current -Saturation Current	730mA
Rated Current -Temperature Rise Current	850mA
DC Resistance (max)	0.2535Ω
Avg. of DC.Resistance	0.195Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	20MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

#### ■ External Dimensions

L	3.2mm ±0.2
W	2.5mm ±0.2
Н	2.5mm ±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.