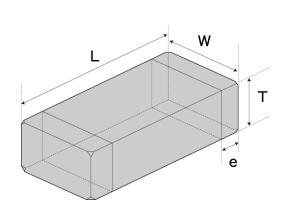
# **Spec Sheet**

# Wire-wound Chip Power Inductors (CB series) CBC2518T471K



#### Features

- Item Summary
  470 μ H(±10%), 80mA, 70mA, 1007
- Lifecycle Stage
- Mass Production
- Standard packaging quantity (minimum)
  Taping 2000pcs

## Products characteristics table

CaseSize (EIA/JIS)	1007/2518
Inductance	470 μH(±10%)
Inductance Measuring Frequency	0.796MHz
Rated Current -Saturation Current	80mA
Rated Current -Temperature Rise Current	70mA
DC Resistance (max)	28.6Ω
Avg. of DC.Resistance	22Ω
Self-resonant Frequency (min)	3.5MHz
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.