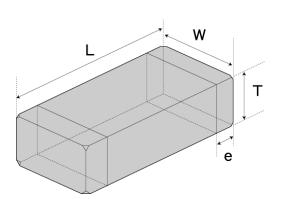
Spec Sheet

Wire-wound Chip Power Inductors (CB series)

CBC2518T220M



Features

- Item Summary
 22 μ H(±20%), 320mA, 460mA, 1007
- Lifecycle Stage
 Mass Production
- Standard packaging quantity (minimum)
 Taping 2000pcs

Products characteristics table

CaseSize (EIA/JIS)	1007/2518
Inductance	22 μ H(±20%)
Inductance Measuring Frequency	2.52MHz
Rated Current -Saturation Current	320mA
Rated Current -Temperature Rise Current	460mA
DC Resistance (max)	1.001Ω
Avg. of DC.Resistance	0.77Ω
Temperature Range	-40℃ to 105℃
Self-resonant Frequency (min)	19MHz
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.