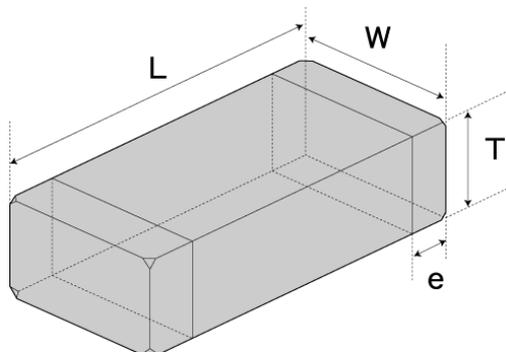


Spec Sheet

Multilayer Chip Power Inductors (CK series P type/NM series)

CKP25201R0M-T



■ Features

- Item Summary
1.0 μ H ($\pm 20\%$), 1008
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping 3000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	1008/2520
Inductance	1.0 μ H ($\pm 20\%$)
Inductance Measuring Frequency	1MHz
Rated Current - Saturation Current	N/A
Rated Current - Temperature Rise Current	N/A
DC Resistance (max)	0.08
Avg. of DC.Resistance	0.065
Temperature Range	-40 to 85
Self - resonant Frequency (min)	N/A
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow/Wave

■ External Dimensions

L	2.5mm ± 0.2
W	2mm ± 0.2
H	1mm 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.