

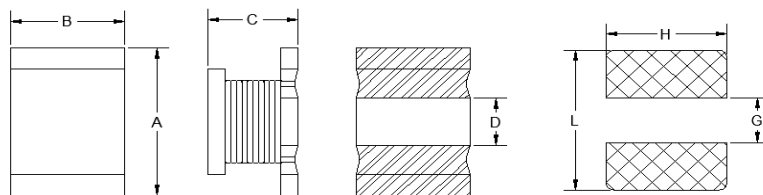
Features

- Non-Shielded magnetic circuit design.
- High current design.
- Take up less PCS real estate and save more power.

Applications

- Mobile devices, Cameras, Notebook PCs, Desktop Computers, Servers and graphic cards.
- Flat-screen TVs, Blue-ray DISC recorders, Set top boxes and LED lightings.
- Portable gaming devices, personal navigation systems, Personal Multimedia devices.

Shapes and Dimensions



Packing Q'ty : 1,000 pcs/reel

Type	A	B	C	D	L	G	H
SEQ2520	2.5 ± 0.2	2.0 ± 0.2	1.8 ± 0.2	1.0	3.9	1.0	2.2

Electrical Characteristics

Part No.	Inductance (uH)	Measuring Freq. (KHz)	D.C.R max. (Ω)	Rated Current (A)
SEQ2520-1R0MC	1.0 ± 20%	7.96 M	0.442	0.48
SEQ2520-1R5MC	1.5 ± 20%	7.96 M	0.546	0.44
SEQ2520-2R2MC	2.2 ± 20%	7.96 M	0.650	0.39
SEQ2520-3R3MC	3.3 ± 20%	7.96 M	0.845	0.34
SEQ2520-4R7MC	4.7 ± 20%	7.96 M	1.040	0.29
SEQ2520-6R8MC	6.8 ± 20%	7.96 M	1.300	0.28
SEQ2520-100KC	10.0 ± 10%	2.52 M	2.197	0.21
SEQ2520-150KC	15.0 ± 10%	2.52 M	2.860	0.18
SEQ2520-220KC	22.0 ± 10%	2.52 M	3.640	0.16
SEQ2520-330KC	33.0 ± 10%	2.52 M	5.460	0.12

NOTES:

Rated Current: The DC current at which the inductance decreases to 90% of its initial value or when $\Delta T=40^{\circ}\text{C}$, whichever is lower ($T_a=20^{\circ}\text{C}$)