

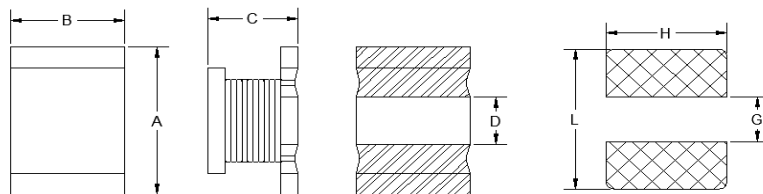
Features

- 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
SEQ2015	2.0 ± 0.2	1.5 ± 0.2	1.7 ± 0.2	0.8	3.0	0.8	1.7

Electrical Characteristics

Part No.	Inductance (uH)	Measuring Freq. (KHz)	D.C.R max. (Ω)	Rated Current (A)
SEQ2015-1R0MC	1.0 ± 20%	7.96 M	0.106	2.25
SEQ2015-2R2MC	2.2 ± 20%	7.96 M	0.126	2.02
SEQ2015-4R7MC	4.7 ± 20%	7.96 M	0.140	1.75
SEQ2015-100KC	10.0 ± 10%	2.52 M	0.162	1.64
SEQ2015-220KC	22.0 ± 10%	2.52 M	0.186	1.51

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 ($T_a=20^{\circ}\text{C}$)