

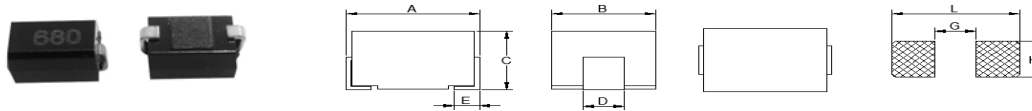
Features

- Low resistance and High current, providing Power Line applications.
- Coils encapsulated in heat-proof resin make high accurate dimensions and resistant to mechanical shock or pressure.
- High resistance to heat and humidity.
- Excellent solderability and heat resistance.

Applications

- Microtelevisions, Liquid crystal televisions, Video cameras, Portable VCRs, Car stereos, Thin type radio, Television tuners, Mobil phones, Radio equipments.

Shapes and Dimensions



Packing Q'ty : pcs/reel

Type	A	B	C	D	E	L	G	H
SEC3225	3.2 ± 0.3	2.5 ± 0.2	2.2 ± 0.2	0.6 typ.	1.0 ± 0.2	4.4	2.2	1.2

Electrical Characteristics

Part Number	Inductance (uH)	Q (Min.)	Measuring Freq. (MHz)	DCR (Ω) Max.	Rated Current (mA) max.	S.R.F (MHz) Min.
SEC3225-1R0MC	1.0 ± 10%	10	7.96	0.16	700	100
SEC3225-151MC	1.5 ± 10%	10	7.96	0.20	580	80
SEC3225-151MC	2.2 ± 10%	10	7.96	0.26	480	65
SEC3225-151MC	3.3 ± 10%	10	7.96	0.33	400	55
SEC3225-151MC	4.7 ± 10%	10	7.96	0.52	320	45
SEC3225-151MC	6.8 ± 10%	10	7.96	0.65	280	35
SEC3225-151MC	10 ± 10%	15	2.52	1.11	220	28
SEC3225-151MC	15 ± 10%	15	2.52	1.69	180	25
SEC3225-151MC	22 ± 10%	15	2.52	2.60	145	20
SEC3225-151MC	33 ± 10%	15	2.52	3.64	115	15
SEC3225-151MC	39 ± 10%	15	2.52	4.50	110	14
SEC3225-151MC	47 ± 10%	15	2.52	5.46	105	13
SEC3225-151MC	68 ± 10%	15	2.52	8.45	85	10
SEC3225-151MC	82 ± 10%	15	2.52	8.71	80	9
SEC3225-151MC	100 ± 10%	15	0.796	9.14	75	8

NOTES:

Irate: Based on inductance change($\Delta L/L_0 \leq 10\%$)@ambient temp.20°C.