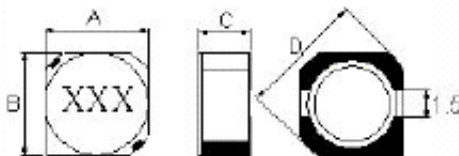


# LC67S Series Specification



A= 6.70 +/- 0.3 B= 6.70 +/- 0.3 C= 3.0 Max D= 9.5 Max

Part Number	Inductance (uhy)	Test Freq.	DCR Ohms max.	Rated Current DC amps max.
LC67S-3R0T	3.0	10Khz	0.024	3.00
LC67S-3R9T	3.9	10Khz	0.027	2.60
LC67S-5R0T	5.0	10Khz	0.031	2.40
LC67S-6R0T	6.0	10Khz	0.035	2.25
LC67S-7R3T	7.3	10Khz	0.054	2.10
LC67S-8R6T	8.6	10Khz	0.058	1.85
LC67S-100T	10	10Khz	0.065	1.70
LC67S-120T	12	10Khz	0.070	1.55
LC67S-150T	15	10Khz	0.084	1.40
LC67S-180T	18	10Khz	0.095	1.32
LC67S-220T	22	10Khz	0.128	1.20
LC67S-270T	27	10Khz	0.142	1.05
LC67S-330T	33	10Khz	0.165	0.97
LC67S-390T	39	10Khz	0.210	0.86
LC67S-470T	47	10Khz	0.238	0.80
LC67S-560T	56	10Khz	0.277	0.73
LC67S-680T	68	10Khz	0.304	0.65
LC67S-820T	82	10Khz	0.390	0.60
LC67S-101T	100	10Khz	0.535	0.54

## Notes.

1. Current rating based on 25% decrease from initial inductance at 0ADC.
2. Operating temp range: -20 Deg. C to + 80 Deg. C.
3. Temp rise to be 40 Deg C max. @ rated current.
4. Manufactured to RoHS compliance.
5. Inductance tolerance "T" = +/- 30%