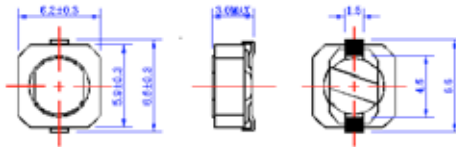


# LC62S Series



Part Number	Inductance (uhy)	Test Freq.	DCR Ohms max.	Rated Current DC amps max.
LC62S-3R3M	3.3	7.96Mhz	0.068	1.94
LC62S-4R7M	4.7	7.96Mhz	0.08	1.63
LC62S-5R6M	5.5	7.96Mhz	0.096	1.40
LC62S-6R8M	6.8	7.96Mhz	0.1	1.33
LC62S-8R2M	8.2	7.96Mhz	0.1	1.14
LC62S-100M	10	2.5Mhz	0.15	1.10
LC62S-120M	12	2.5Mhz	0.2	1.00
LC62S-150M	15	2.5Mhz	0.23	0.90
LC62S-180M	18	2.5Mhz	0.27	0.80
LC62S-220M	22	2.5Mhz	0.34	0.74
LC62S-270M	27	2.5Mhz	0.38	0.66
LC62S-330M	33	2.5Mhz	0.45	0.59
LC62S-390M	39	2.5Mhz	0.49	0.54
LC62S-470M	47	2.5Mhz	0.69	0.50
LC62S-560M	56	2.5Mhz	0.78	0.46
LC62S-680M	68	2.5Mhz	1.07	0.42
LC62S-820M	82	2.5Mhz	1.27	0.38
LC62S-101M	100	1.0Khz	1.39	0.34
LC62S-121M	120	1.0Khz	1.9	0.31
LC62S-151M	150	1.0Khz	2.18	0.80
LC62S-181M	180	1.0Khz	2.77	0.26
LC62S-221M	220	1.0Khz	3.12	0.23
LC62S-271M	270	1.0Khz	4.38	0.22
LC62S-331M	330	1.0Khz	4.94	0.19

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. at rated current.
4. 10% inductance tolerance also available. Replace "M" with "K" in part number.