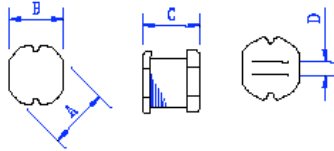
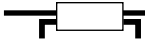


LC125 Series Unshielded Inductors



TYPE	A	B	C	D
LC125	10±0.3	9.0±0.3	5.4±0.5	2.1

LC125 Series Unshielded Inductor

Part Number	Inductance (uhy)	Test Freq.	DCR Ohms max.	Rated Current DC amps max.
LC125-100M	10	2.50Mhz	0.060	2.60
LC125-120M	12	2.50Mhz	0.070	2.45
LC125-150M	15	2.50Mhz	0.080	2.27
LC125-180M	18	2.50Mhz	0.090	2.15
LC125-220M	22	2.50Mhz	0.100	1.95
LC125-270M	27	2.50Mhz	0.110	1.76
LC125-330M	33	2.50Mhz	0.120	1.50
LC125-390K	39	2.50Mhz	0.140	1.37
LC125-470K	47	2.50Mhz	0.170	1.28
LC125-560K	56	2.50Mhz	0.190	1.17
LC125-680K	68	2.50Mhz	0.220	1.11
LC125-820K	82	2.50Mhz	0.250	1.00
LC125-101K	100	1.0Khz	0.350	0.97
LC125-121K	120	1.0Khz	0.400	0.89
LC125-151K	150	1.0Khz	0.470	0.78
LC125-181K	180	1.0Khz	0.630	0.72
LC125-221K	220	1.0Khz	0.730	0.66
LC125-271K	270	1.0Khz	0.970	0.57
LC125-331K	330	1.0Khz	1.150	0.52
LC125-391K	390	1.0Khz	1.300	0.48
LC125-471K	470	1.0Khz	1.480	0.42
LC125-561K	560	1.0Khz	1.900	0.33
LC125-681K	680	1.0Khz	2.250	0.28
LC125-821K	820	1.0Khz	2.550	0.24

- Inductance tolerance of 10% over the entire range.
- Rated Current, based on 10% max drop from initial reading at 0 ADC.
- Manufactured to RoHS compliance.