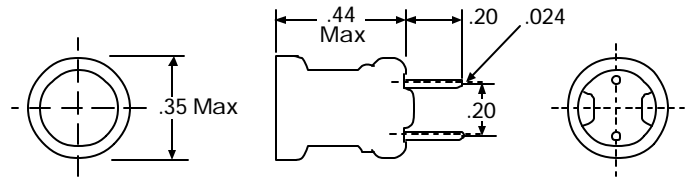
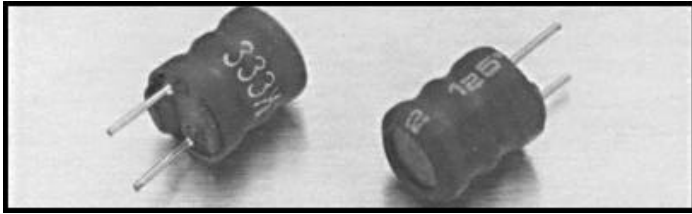
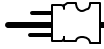


RL622 Radial Leaded R.F.



CHARACTERISTICS

- Small size, radial leaded type
- Excellent Q for High Frequency
- UL Sleeving on the Outside
- Low Cost Construction
- Higher Current Ratings
- Temperature Range is -55°C to +125°C

Notes:

- (1) Tolerance code as suffix to Part Number:
K = ± 10%, M = ± @ 20%
- (2) Q and Inductance are measured by Q meter YHP-4342B
- (3) The rated DC current is that which the inductance value decreases 10% by the applied DC current, measured at 1kHz by universal bridge or equivalent.
- (4) Self Resonant Frequency is measured by Network Analyzer 3577A (hp), MS560J (Anristo) or equivalent.
- (5) DC Resistance is measured by Digital Multimeter TF6871, (Advantest) or equivalent.
- (6) Self Resonant Frequency is for reference only.
- (7) Parts supplied bulk or tape and reel.

PART NUMBER	INDUCTANCE (μH) (1)	Q MINIMUM (1, 2)	TEST FREQUENCY (MHz)	DC RESISTANCE OHMS MAX (W) (5)	RATED DC CURRENT MAX A (3)	SELF RESONANT FREQUENCY (MHz) (4, 6)
RL622-1R0M	1.0	20	7.960	0.013	10.00	150.0
RL622-1R5M	1.5	20	7.960	0.016	8.50	130.0
RL622-2R2M	2.2	20	7.960	0.021	6.50	100.0
RL622-3R3M	3.3	20	7.960	0.025	5.50	79.0
RL622-4R7M	4.7	20	7.960	0.030	4.30	51.0
RL622-6R8M	6.8	20	7.960	0.035	3.70	29.0
RL622-100K	10	50	2.520	0.045	3.00	14.0
RL622-120K	12	50	2.520	0.050	2.60	13.0
RL622-150K	15	50	2.520	0.056	2.30	12.0
RL622-180K	18	40	2.520	0.061	2.20	11.0
RL622-220K	22	40	2.520	0.070	2.00	9.2
RL622-270K	27	40	2.520	0.080	1.70	8.5
RL622-330K	33	30	2.520	0.090	1.60	7.8
RL622-390K	39	30	2.520	0.100	1.50	6.9
RL622-470K	47	30	2.520	0.160	1.40	6.5
RL622-560K	56	30	2.520	0.180	1.30	5.4
RL622-680K	68	30	2.520	0.210	1.20	4.9
RL622-820K	82	30	2.520	0.230	1.10	4.1
RL622-101K	100	20	0.796	0.280	0.91	3.7
RL622-121K	120	20	0.796	0.320	0.84	3.4
RL622-151K	150	20	0.796	0.370	0.75	3.2
RL622-181K	180	20	0.796	0.580	0.69	2.8
RL622-221K	220	20	0.796	0.650	0.64	2.7
RL622-271K	270	20	0.796	0.750	0.57	2.4
RL622-331K	330	20	0.796	0.850	0.54	2.3
RL622-391K	390	20	0.796	1.000	0.48	2.1
RL622-471K	470	20	0.796	1.100	0.46	1.9
RL622-561K	560	20	0.796	1.400	0.41	1.8
RL622-681K	680	20	0.796	1.600	0.38	1.6
RL622-821K	820	20	0.796	1.800	0.35	1.5
RL622-102K	1000	50	0.252	2.900	0.29	1.3