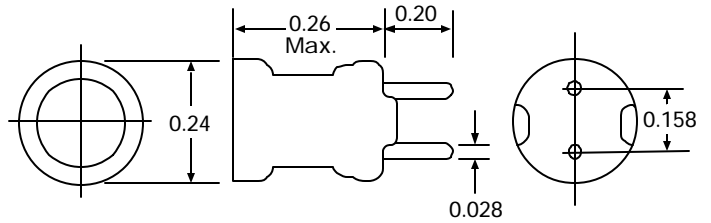
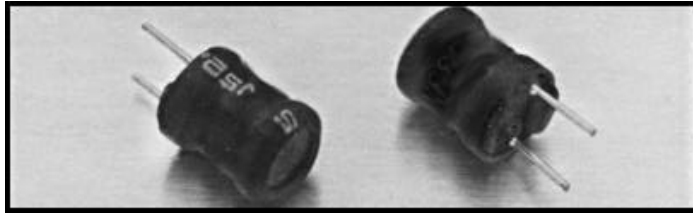


RL64 Radial Leaded R.F.



MARKING Inductance value

PACKAGING Bulk or Tape and Reel.

INDUCTANCES 22 μ H to 1,000 μ H

OPERATING TEMPERATURE RANGE -55°C to +125°C

CURRENT RATING Based on maximum of 10% drop from initial value.

Notes:

- (1) Inductance Range measured on HP4342A Q-meter.
- (2) Inductance Range: 100 μ H - 1,000 μ H measured on GenRad 1658 Digi-Bridge.
- (3) Rated DC tested at 1kHz, I_{dc} is the minimum current at which the inductance will be decreased by 10% from its initial (zero-DC) value because of saturation.
- (4) DCR measured with GenRad 1658 Digi-Bridge.

PART NUMBER	INDUCTANCE (μ h)	TEST FREQUENCY (Mhz)	SELF RESONANT FREQUENCY MINIMUM (Mhz)	DC RESISTANCE OHMS MAXIMUM (W)	RATED DC CURRENT MAX (mA)
RL64-220K	22	2.52	18	.11	1270
RL64-270K	27	2.52	16	.14	1140
RL64-330K	33	2.52	15	.17	1030
RL64-390K	39	2.52	13	.19	950
RL64-470K	47	2.52	12	.23	870
RL64-560K	56	2.52	11	.26	800
RL64-680K	68	2.52	10	.28	720
RL64-820K	82	2.52	9.3	.39	660
(Khz)					
RL64-101K	100	1	8.4	.43	590
RL64-121K	120	1	7.0	.54	540
RL64-151K	150	1	6.2	.64	480
RL64-181K	180	1	5.7	.74	440
RL64-221K	220	1	5.4	.96	400
RL64-271K	270	1	5.1	1.12	360
RL64-331K	330	1	4.3	1.48	330
RL64-391K	390	1	4.1	1.66	300
RL64-471K	470	1	3.8	1.91	270
RL64-561K	560	1	3.0	2.31	250
RL64-681K	680	1	2.8	2.67	230
RL64-821K	820	1	2.6	3.10	210
RL64-102K	1000	1	2.5	4.45	190