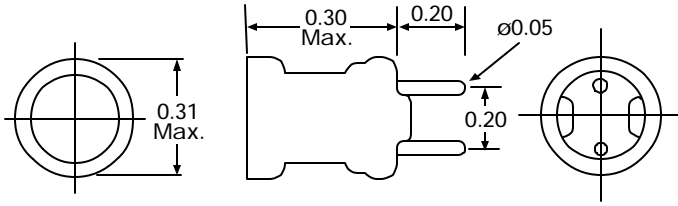


# Radial Leaded R.F. RL75



**Notes:**

- (1) Inductance Range: 10 $\mu$ H to 82 $\mu$ H measured on HP4342A Q-meter at 2.5Mhz.
- (2) Inductance Range: 100 $\mu$ H - 1.000  $\mu$ H measured on GenRad 1658 Digi-Bridge.
- (3) Rated DC tested at 1kHz, I<sub>dc</sub> 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.

**MARKING** Inductance value

**PACKAGING** Bulk or Tape and Reel.

**INDUCTANCES** 10 $\mu$ H to 10,000 $\mu$ H

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

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

PART NUMBER	INDUCTANCE ( $\mu$ hy)	DC RESISTANCE OHMS MAXIMUM (W)	RATED DC CURRENT MAX (mA)
RL75-100K	10	0.05	2900
RL75-120K	12	0.06	2500
RL75-150K	15	0.07	2200
RL75-180K	18	0.08	1900
RL75-220K	22	0.09	1800
RL75-270K	27	0.11	1700
RL75-330K	33	0.13	1500
RL75-390K	39	0.14	1300
RL75-470K	47	0.15	1300
RL75-560K	56	0.18	1200
RL75-680K	68	0.20	1100
RL75-820K	82	0.24	1000
RL75-101K	100	0.28	890
RL75-121K	120	0.38	810
RL75-151K	150	0.42	720
RL75-181K	180	0.57	660
RL75-221K	220	0.63	570
RL75-271K	270	0.88	510
RL75-331K	330	1.05	460
RL75-391K	390	1.17	440
RL75-471K	470	1.34	410
RL75-561K	560	1.72	360
RL75-681K	680	1.96	330
RL75-821K	820	2.58	300
RL75-102K	1000	2.94	270
RL75-122K	1200	4.04	240
RL75-152K	1500	4.70	220
RL75-182K	1800	5.05	200
RL75-222K	2200	6.25	150
RL75-272K	2700	8.72	160
RL75-332K	3300	10.5	150
RL75-392K	3900	14.2	140
RL75-472K	4700	16.7	120
RL75-562K	5600	18.7	110
RL75-682K	6800	21.8	100
RL75-822K	8200	28.7	93
RL75-103K	10000	33.0	84