

Radial Lead RF Chokes

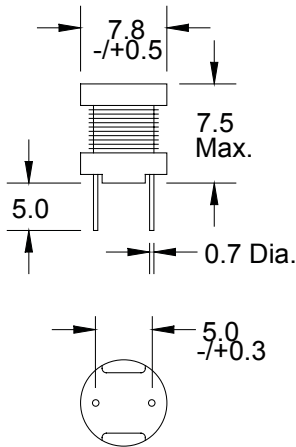
Special Features

- High current capacity
- Ferrite bobbin core
- Low core loss at frequency
- High reliability, efficiency
- Small packaged size
- Fixed lead spacing
- Operating temperature -30 to +100 °C

Notes

* Current to cause max. 10 % of inductance drop, or 40 °C temperature rise

† RoHS Directive 2002/95/EC Jan 27 2003 including Annex.



Dimensions: mm

RL875 Series				
Part Number	L (μH) ±20 %	Test Freq.	DCR (Ω) Max.	I, DC* (mA)
RL875-100M-RC	10	2.52 MHz	0.05	2900
RL875-120M-RC	12	2.52 MHz	0.06	2500
	±10 %			
RL875-150K-RC	15	2.52 MHz	0.07	2200
RL875-180K-RC	18	2.52 MHz	0.08	1900
RL875-220K-RC	22	2.52 MHz	0.09	1800
RL875-270K-RC	27	2.52 MHz	0.11	1700
RL875-330K-RC	33	2.52 MHz	0.13	1500
RL875-390K-RC	39	2.52 MHz	0.14	1300
RL875-470K-RC	47	2.52 MHz	0.15	1300
RL875-560K-RC	56	2.52 MHz	0.18	1200
RL875-680K-RC	68	2.52 MHz	0.20	1100
RL875-820K-RC	82	2.52 MHz	0.24	1000
RL875-101K-RC	100	1 KHz	0.28	890
RL875-121K-RC	120	1 KHz	0.36	810
RL875-151K-RC	150	1 KHz	0.42	720
RL875-181K-RC	180	1 KHz	0.57	660
RL875-221K-RC	220	1 KHz	0.63	570
RL875-271K-RC	270	1 KHz	0.88	510
RL875-331K-RC	330	1 KHz	1.05	460
RL875-391K-RC	390	1 KHz	1.17	440
RL875-471K-RC	470	1 KHz	1.34	410
RL875-561K-RC	560	1 KHz	1.72	360
RL875-681K-RC	680	1 KHz	1.96	330
RL875-821K-RC	820	1 KHz	2.56	300
RL875-102K-RC	1000	1 KHz	2.94	270
RL875-122K-RC	1200	1 KHz	4.04	240
RL875-152K-RC	1500	1 KHz	4.70	220
RL875-182K-RC	1800	1 KHz	5.05	200
RL875-222K-RC	2200	1 KHz	6.25	180
RL875-272K-RC	2700	1 KHz	8.72	160
RL875-332K-RC	3300	1 KHz	10.6	150
RL875-392K-RC	3900	1 KHz	14.2	140
RL875-472K-RC	4700	1 KHz	16.7	120
RL875-562K-RC	5600	1 KHz	18.7	110
RL875-682K-RC	6800	1 KHz	21.8	100
RL875-822K-RC	8200	1 KHz	28.7	93
RL875-103K-RC	10,000	1 KHz	33.0	84

"-RC" suffix indicates RoHS compliance.