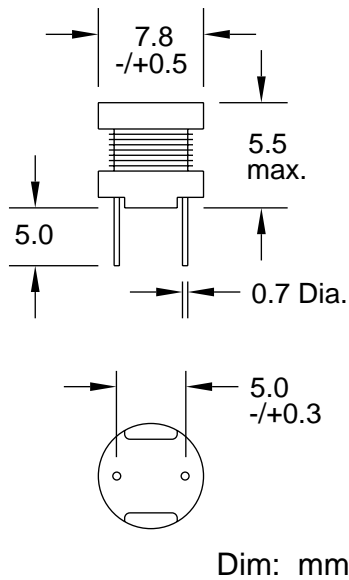


Radial Lead RF Chokes

Special Features

- High current capacity
- Ferrite bobbin core
- Low core loss at frequency
- High reliability, efficiency
- Small package size
- Fixed lead spacing
- Operating temperature -30 to +100°C
- Current to cause maximum 10% of inductance drop, or 40°C temperature rise



RL855 Series				
Part Number	L (uH) $\pm 20\%$	Test Freq.	DCR (Ω) Max.	I, DC (mA)
RL855-100M	10	2.52 MHz	0.07	2500
RL855-120M	12	2.52 MHz	0.08	2400
RL855-150M	15	2.52 MHz	0.09	2100
RL855-180M	18	2.52 MHz	0.10	2000
$\pm 10\%$				
RL855-220K	22	2.52 MHz	0.12	1700
RL855-270K	27	2.52 MHz	0.14	1600
RL855-330K	33	2.52 MHz	0.17	1400
RL855-390K	39	2.52 MHz	0.21	1300
RL855-470K	47	2.52 MHz	0.24	1200
RL855-560K	56	2.52 MHz	0.31	1100
RL855-680K	68	2.52 MHz	0.34	1000
RL855-820K	82	2.52 MHz	0.40	930
RL855-101K	100	1 KHz	0.52	810
RL855-120K	120	1 KHz	0.59	760
RL855-151K	150	1 KHz	0.71	670
RL855-181K	180	1 KHz	0.89	620
RL855-221K	220	1 KHz	1.04	540
RL855-271K	270	1 KHz	1.28	490
RL855-331K	330	1 KHz	1.47	440
RL855-391K	390	1 KHz	1.67	410
RL855-471K	470	1 KHz	1.95	380
RL855-561K	560	1 KHz	2.83	350
RL855-681K	680	1 KHz	3.25	320
RL855-821K	820	1 KHz	3.82	310
RL855-102K	1000	1 KHz	5.28	250
RL855-122K	1200	1 KHz	6.03	230
RL855-152K	1500	1 KHz	7.15	210
RL855-182K	1800	1 KHz	8.26	200
RL855-222K	2200	1 KHz	11.1	180
RL855-272K	2700	1 KHz	13.1	160
RL855-332K	3300	1 KHz	15.9	140
RL855-392K	3900	1 KHz	18.0	130
RL855-472K	4700	1 KHz	23.9	120
RL855-562K	5600	1 KHz	26.8	110
RL855-682K	6800	1 KHz	31.7	98
RL855-822K	8200	1 KHz	46.5	88
RL855-103K	10,000	1 KHz	55.7	81

J.W. Miller
M A G N E T I C S

306 E. Alondra Blvd., Gardena, CA 90247-1059 • (310) 515-1720 • FAX (310) 515-1962

www.jwmiller.com