

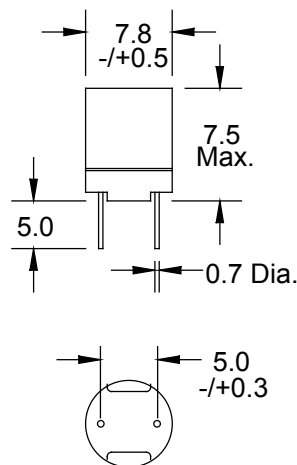
Shielded, Radial Lead RF Chokes

Special Features

- Magnetic shielded for low radiation
- Ferrite bobbin core
- Low core loss at frequency
- High reliability, efficiency
- Fixed lead spacing
- Operating temperature -30 to +100°C

Notes

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



Dimensions: mm

RL875S Series				
Part Number	L (μH) ±15%	Test Freq.	DCR Ω Max.	I, DC* (mA)
RL875S-220L	22	2.52 MHz	0.08	1600
RL875S-270L	27	2.52 MHz	0.10	1490
RL875S-330L	33	2.52 MHz	0.14	1300
RL875S-390L	39	2.52 MHz	0.15	1200
RL875S-470L	47	2.52 MHz	0.17	1100
	±10%			
RL875S-560K	56	2.52 MHz	0.19	990
RL875S-680K	68	2.52 MHz	0.21	890
RL875S-820K	82	2.52 MHz	0.27	810
RL875S-101K	100	1 KHz	0.32	740
RL875S-121K	120	1 KHz	0.36	670
RL875S-151K	150	1 KHz	0.51	600
RL875S-181K	180	1 KHz	0.57	550
RL875S-221K	220	1 KHz	0.76	500
RL875S-271K	270	1 KHz	0.86	450
RL875S-331K	330	1 KHz	0.97	410
RL875S-391K	390	1 KHz	1.28	370
RL875S-471K	470	1 KHz	1.44	340
RL875S-561K	560	1 KHz	1.61	310
RL875S-681K	680	1 KHz	2.07	280
RL875S-821K	820	1 KHz	2.33	260
RL875S-102K	1000	1 KHz	2.72	230
RL875S-122K	1200	1 KHz	3.98	210
RL875S-152K	1500	1 KHz	4.50	190
RL875S-182K	1800	1 KHz	6.81	170
RL875S-222K	2200	1 KHz	7.56	160
RL875S-272K	2700	1 KHz	8.54	140
RL875S-332K	3300	1 KHz	9.74	130
RL875S-392K	3900	1 KHz	12.9	120
RL875S-472K	4700	1 KHz	14.7	110
RL875S-562K	5600	1 KHz	20.4	99
RL875S-682K	6800	1 KHz	23.0	89
RL875S-822K	8200	1 KHz	30.6	81
RL875S-103K	10,000	1 KHz	35.0	74

Also available as RoHS compliant.

J.W. Miller
MAGNETICS

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