

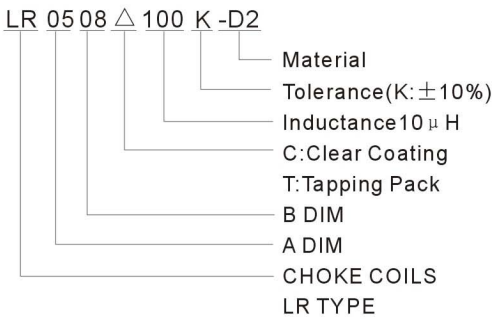
LR Series(臥式磁棒型電感器)



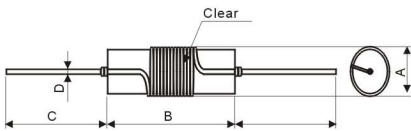
Features

- Lost cost
- Wide range of inductance
- High reliability

Products Identification



Shapes and Dimensions



Dimensions in mm

	LR0410	LR0508	LR0510	Lr0512
A	4		5 ⁺⁰	
B	10 \pm 0.5	8 \pm 0.5	10 \pm 0.5	12 \pm 0.5
C			25 ⁺⁰	
D	0.5		0.65	

Electrical Characteristics

Item	L (μ H)	Test Freq. (MHz)	Standard Specification			
			Q min.	S.R.F min. (MHz)	RDC Max. (Ω)	IDC (mA)
LR0410 Series						
LR0410 Δ -1R0K-D2	1.0	7.96	20	115	0.13	1000
LR0410 Δ -1R2K-D2	1.2	7.96	20	105	0.14	900
LR0410 Δ -1R5K-D2	1.5	7.96	20	95	0.15	800
LR0410 Δ -1R8K-D2	1.8	7.96	20	85	0.16	700
LR0410 Δ -2R2K-D2	2.2	7.96	20	80	0.17	600
LR0410 Δ -2R7K-D2	2.7	7.96	20	70	0.19	500
LR0410 Δ -3R3K-D2	3.3	7.96	20	65	0.21	400
LR0410 Δ -3R9K-D2	3.9	7.96	20	60	0.23	400
LR0410 Δ -4R7K-D2	4.7	7.96	20	55	0.25	350
LR0410 Δ -5R6K-D2	5.6	7.96	20	50	0.50	300
LR0410 Δ -6R8K-D2	6.8	7.96	20	48	0.55	300
LR0410 Δ -8R2K-D2	8.2	7.96	20	46	0.61	250
LR0410 Δ -100K-D2	10	2.52	20	44	0.88	250
LR0410 Δ -120K-D2	12	2.52	20	40	1.00	200
LR0410 Δ -150K-D2	15	0.796	20	30	1.50	100
LR0508 Series						
LR0508 Δ -1R0K-D2	1.0	7.96	20	155	0.186	1000
LR0508 Δ -1R2K-D2	1.2	7.96	20	145	0.15	900
LR0508 Δ -1R5K-D2	1.5	7.96	20	130	0.16	800
LR0508 Δ -1R8K-D2	1.8	7.96	20	115	0.17	700
LR0508 Δ -2R2K-D2	2.2	7.96	20	105	0.19	600
LR0508 Δ -2R7K-D2	2.7	7.96	20	95	0.21	500
LR0508 Δ -3R3K-D2	3.3	7.96	20	85	0.23	400
LR0508 Δ -3R9K-D2	3.9	7.96	20	80	0.25	400
LR0508 Δ -4R7K-D2	4.7	7.96	20	70	0.50	350
LR0508 Δ -5R6K-D2	5.6	7.96	20	65	0.55	300
LR0508 Δ -6R8K-D2	6.8	7.96	20	60	0.61	300
LR0508 Δ -8R2K-D2	8.2	7.96	20	55	0.88	250
LR0508 Δ -100K-D2	10	2.52	20	50	0.75	250
LR0508 Δ -120K-D2	12	2.52	20	48	0.82	200
LR0508 Δ -150K-D2	15	0.79	20	40	1.10	150
LR0508 Δ -180K-D2	18	0.79	20	30	1.50	150
LR0508 Δ -220K-D2	22	0.79	20	20	2.00	100
LR0508 Δ -270K-D2	27	0.79	20	15	2.50	100
LR0508 Δ -330K-D2	33	0.79	20	10	3.00	100
LR0510 Series						
LR0510 Δ -150K-D2	15	0.79	20	45	0.83	430
LR0510 Δ -180K-D2	18	0.79	20	41	0.94	410
LR0510 Δ -220K-D2	22	0.79	20	35	1.20	390
LR0510 Δ -270K-D2	27	0.79	20	30	1.50	370
LR0510 Δ -330K-D2	33	0.79	20	25	2.00	320
LR0510 Δ -390K-D2	39	0.79	20	20	3.00	300
LR0510 Δ -470K-D2	47	0.79	20	15	4.00	250
LR0510 Δ -680K-D2	68	0.79	20	10	6.00	200
LR0510 Δ -101K-D2	100	0.79	20	7	10.0	150
LR0512 Series						
LR0512 Δ -470K-D2	47	0.252	20	27	2.00	300
LR0512 Δ -560K-D2	56	0.252	20	22	3.00	250
LR0512 Δ -680K-D2	68	0.252	20	18	4.00	200
LR0512 Δ -820K-D2	82	0.252	20	13	6.00	150
LR0512 Δ -101K-D2	100	0.252	20	10	10.0	150
LR0512 Δ -151K-D2	150	0.252	20	7	15.0	100
LR0512 Δ -221K-D2	220	0.252	20	5	20.0	100

- L.Q:HP4285+HP42851A
- SRF:HP4287A
- RDC:CHEN HWA502BC
- IDC:CHEN HWA CH1601+301A