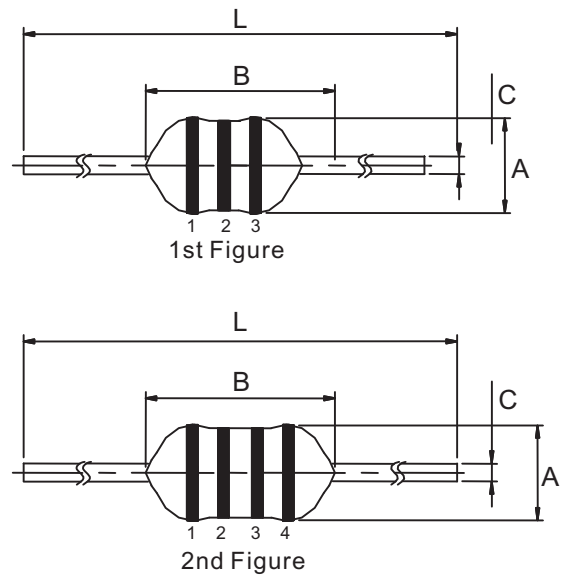
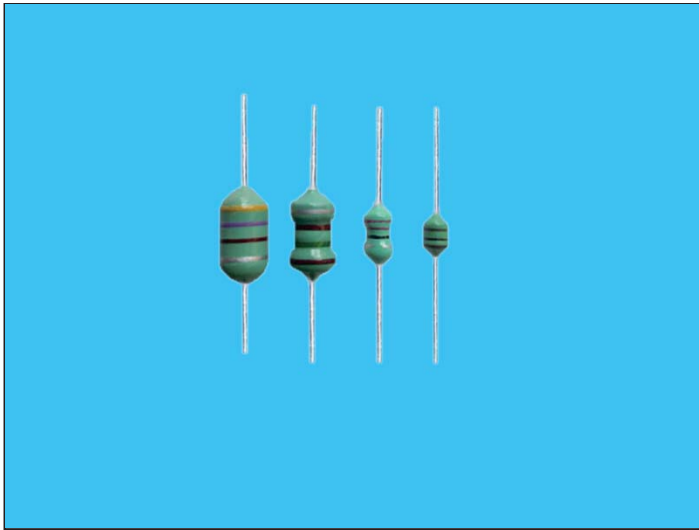


Radial Leaded Inductors



Dimensions and Footprint (Unit:mm)

Type	Dimension(mm)			Figure
	A(Max)	B(Max)	C	
CCR0204	2.8	4.8	0.45±0.1	1
CCR0307	3.0/3.2	7	0.5±0.1	2
CCR0410	4	10.5	0.6±0.1	2
CCR0412	4.5/5.0	12.7	0.65±0.1	2
CCR0510	5	11	0.6±0.1	2
CCR0512	5	12	0.6±0.1	2
CCR0514	5.0/5.5	14/15	0.65±0.1	2

Description

- Design to be compact, small and light-weight, wide range of inductance.
- Contribute to be high Q and self-resonant frequencies, tapping type that is convenient for automatic insertion, coating epoxy resin that ensure the humidity resistance to be long lift.
- Applications: For VCRs, Color TVs, CRTs, Stereo, Car radios and radio transceivers, telephone answering.
- Disk drivers, personal computers and industrial, electronics products, etc.

Color code listed in table below

Color	Normal Inductance(uH)			
	1st Figure	2nd Figure	Multiplier	Tolerance
Black	0		x1	±20%
Brown	1		x10	—
Red	2		x100	—
Orange	3		x1000	—
Yellow	4		—	—
Green	5		—	—
Blue	6		—	—
Violet	7		—	—
Gray	8		—	—
White	9		—	—
Gold	—		x0.1	±5%
Silver	—		x0.01	±10%

Electrical Specifications-CCR0204

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (MHz)	SRF(Min) (Ω)	Q(Min)
CCR0204-R22M	0.22±20%	0.40	400	25.2	150	35
CCR0204-R27M	0.27±20%	0.43	380	25.2	150	35
CCR0204-R33M	0.33±20%	0.48	370	25.2	150	35
CCR0204-R39M	0.39±20%	0.51	350	25.2	150	35
CCR0204-R47M	0.47±20%	0.56	330	25.2	150	35
CCR0204-R56M	0.56±20%	0.61	320	25.2	150	35
CCR0204-R68M	0.68±20%	0.67	310	25.2	150	35
CCR0204-R82M	0.82±20%	0.74	290	25.2	150	35
CCR0204-1R0K	1.0±10%	0.80	270	25.2	150	35
CCR0204-1R2K	1.2±10%	0.90	260	7.96	110	40
CCR0204-1R5K	1.5±10%	1.00	250	7.96	80	40
CCR0204-1R8K	1.8±10%	1.10	240	7.96	60	40
CCR0204-2R2K	2.2±10%	1.20	230	7.96	45	40
CCR0204-2R7K	2.7±10%	1.30	220	7.96	40	40
CCR0204-3R3K	3.3±10%	1.40	210	7.96	38	40
CCR0204-3R9K	3.9±10%	1.50	200	7.96	36	40
CCR0204-4R7K	4.7±10%	1.70	190	7.96	32	40
CCR0204-5R6K	5.6±10%	1.90	180	7.96	30	40
CCR0204-6R8K	6.8±10%	2.00	175	7.96	28	40
CCR0204-8R2K	8.2±10%	2.20	165	7.96	26	40
CCR0204-100K	10±10%	2.50	160	7.96	24	40
CCR0204-120K	12±10%	2.50	150	2.52	22	40
CCR0204-150K	15±10%	2.80	145	2.52	20	40
CCR0204-180K	18±10%	3.10	140	2.52	18	40
CCR0204-220K	22±10%	3.40	130	2.52	17	40
CCR0204-270K	27±10%	4.30	80	2.52	16	40
CCR0204-330K	33±10%	4.70	76	2.52	14	40
CCR0204-390K	39±10%	5.20	74	2.52	13	40
CCR0204-470K	47±10%	5.80	70	2.52	12	40
CCR0204-560K	56±10%	6.40	68	2.52	11	40
CCR0204-680K	68±10%	7.20	64	2.52	10	40
CCR0204-820K	82±10%	11	46	2.52	9.5	40
CCR0204-101K	100±10%	12	44	2.52	9	40
CCR0204-121K	120±10%	13	42	0.796	8	40
CCR0204-151K	150±10%	16	39	0.796	6	40
CCR0204-181K	180±10%	18	37	0.796	5.5	40
CCR0204-221K	220±10%	20	35	0.796	4.5	40
CCR0204-271K	270±10%	20	25	0.796	3.5	30
CCR0204-331K	330±10%	20	25	0.796	3	30

- Special inquiries besides the above common used types can be meet on your requirement.
- Δ L/L=-35%,Δ t=40°C.

Electrical Specifications-CCR0307

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (MHz)	SRF(Min) (Ω)	Q(Min)
CCR0307-R22M	0.22 $\pm$ 20%	0.08	740	25.2	150	40
CCR0307-R27M	0.27 $\pm$ 20%	0.085	740	25.2	150	40
CCR0307-R33M	0.33 $\pm$ 20%	0.095	740	25.2	150	40
CCR0307-R39M	0.39 $\pm$ 20%	0.10	740	25.2	150	40
CCR0307-R47M	0.47 $\pm$ 20%	0.11	740	25.2	150	40
CCR0307-R56M	0.56 $\pm$ 20%	0.12	740	25.2	150	40
CCR0307-R68M	0.68 $\pm$ 20%	0.13	740	25.2	150	40
CCR0307-R82M	0.82 $\pm$ 20%	0.14	740	25.2	150	40
CCR0307-1R0K	1.0 $\pm$ 10%	0.15	740	25.2	150	40
CCR0307-1R2K	1.2 $\pm$ 10%	0.18	740	7.96	150	40
CCR0307-1R5K	1.5 $\pm$ 10%	0.20	700	7.96	150	40
CCR0307-1R8K	1.8 $\pm$ 10%	0.23	655	7.96	125	50
CCR0307-2R2K	2.2 $\pm$ 10%	0.27	630	7.96	110	50
CCR0307-2R7K	2.7 $\pm$ 10%	0.28	595	7.96	95	50
CCR0307-3R3K	3.3 $\pm$ 10%	0.30	575	7.96	70	50
CCR0307-3R9K	3.9 $\pm$ 10%	0.32	555	7.96	65	50
CCR0307-4R7K	4.7 $\pm$ 10%	0.35	530	7.96	50	50
CCR0307-5R6K	5.6 $\pm$ 10%	0.40	500	7.96	32	50
CCR0307-6R8K	6.8 $\pm$ 10%	0.48	470	7.96	28	50
CCR0307-8R2K	8.2 $\pm$ 10%	0.56	425	7.96	23	50
CCR0307-100K	10 $\pm$ 10%	0.75	370	7.96	22	50
CCR0307-120K	12 $\pm$ 10%	0.80	350	2.52	20	50
CCR0307-150K	15 $\pm$ 10%	0.93	335	2.52	16	50
CCR0307-180K	18 $\pm$ 10%	1.00	315	2.52	15	50
CCR0307-220K	22 $\pm$ 10%	1.20	285	2.52	13	50
CCR0307-270K	27 $\pm$ 10%	1.80	270	2.52	11	50
CCR0307-330K	33 $\pm$ 10%	2.10	255	2.52	10	50
CCR0307-390K	39 $\pm$ 10%	2.30	240	2.52	9.5	50
CCR0307-470K	47 $\pm$ 10%	2.60	205	2.52	8.5	50
CCR0307-560K	56 $\pm$ 10%	2.90	195	2.52	7.5	50
CCR0307-680K	68 $\pm$ 10%	3.30	185	2.52	6.5	50
CCR0307-820K	82 $\pm$ 10%	3.8	175	2.52	6	50
CCR0307-101K	100 $\pm$ 10%	4.2	165	2.52	5.5	50
CCR0307-121K	120 $\pm$ 10%	4.7	160	0.796	5.4	60
CCR0307-151K	150 $\pm$ 10%	5.4	150	0.796	4.7	60
CCR0307-181K	180 $\pm$ 10%	6.0	140	0.796	4.3	60
CCR0307-221K	220 $\pm$ 10%	7.0	130	0.796	4	60
CCR0307-271K	270 $\pm$ 10%	7.7	120	0.796	3.7	60
CCR0307-331K	330 $\pm$ 10%	11.1	100	0.796	3.4	60
CCR0307-391K	390 $\pm$ 10%	12.6	95	0.796	2.8	60
CCR0307-471K	470 $\pm$ 10%	14.0	90	0.796	2.5	60
CCR0307-561K	560 $\pm$ 10%	15.5	85	0.796	2.3	60

Electrical Specifications-CCR0307

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (MHz)	SRF(Min) (Ω)	Q(Min)
CCR0307-681K	680 $\pm$ 10%	25.30	75	0.796	2	60
CCR0307-821K	820 $\pm$ 10%	27.50	65	0.796	1.5	60
CCR0307-102K	1000 $\pm$ 10%	31.4	60	0.796	1.2	50
CCR0307-122K	1200 $\pm$ 10%	37.0	50	0.252	0.9	50
CCR0307-152K	1500 $\pm$ 10%	39.0	40	0.252	0.8	45

Electrical Specifications-CCR0410

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (MHz)	SRF(Min) (Ω)	Q(Min)
CCR0410-R27M	0.27 $\pm$ 20%	0.09	980	25.2	270	45
CCR0410-R33M	0.33 $\pm$ 20%	0.10	980	25.2	250	45
CCR0410-R39M	0.39 $\pm$ 20%	0.12	980	25.2	230	45
CCR0410-R47M	0.47 $\pm$ 20%	0.13	980	25.2	220	45
CCR0410-R56M	0.56 $\pm$ 20%	0.14	980	25.2	200	45
CCR0410-R68M	0.68 $\pm$ 20%	0.15	980	25.2	190	45
CCR0410-R82M	0.82 $\pm$ 20%	0.16	980	25.2	172	45
CCR0410-1R0K	1.0 $\pm$ 10%	0.17	920	25.2	157	45
CCR0410-1R2K	1.2 $\pm$ 10%	0.18	880	7.96	144	50
CCR0410-1R5K	1.5 $\pm$ 10%	0.20	830	7.96	110	50
CCR0410-1R8K	1.8 $\pm$ 10%	0.22	790	7.96	121	50
CCR0410-2R2K	2.2 $\pm$ 10%	0.24	750	7.96	110	50
CCR0410-2R7K	2.7 $\pm$ 10%	0.25	720	7.96	100	60
CCR0410-3R3K	3.3 $\pm$ 10%	0.30	670	7.96	94	65
CCR0410-3R9K	3.9 $\pm$ 10%	0.35	640	7.96	80	65
CCR0410-4R7K	4.7 $\pm$ 10%	0.40	620	7.96	80	70
CCR0410-5R6K	5.6 $\pm$ 10%	0.43	590	7.96	74	70
CCR0410-6R8K	6.8 $\pm$ 10%	0.48	550	7.96	68	75
CCR0410-8R2K	8.2 $\pm$ 10%	0.52	530	7.96	53	80
CCR0410-100K	10 $\pm$ 10%	0.58	500	7.96	40	80
CCR0410-120K	12 $\pm$ 10%	0.63	480	2.52	34	75
CCR0410-150K	15 $\pm$ 10%	0.72	460	2.52	20	70
CCR0410-180K	18 $\pm$ 10%	0.77	430	2.52	14	70
CCR0410-220K	22 $\pm$ 10%	0.84	410	2.52	9.9	50
CCR0410-270K	27 $\pm$ 10%	0.94	390	2.52	7.6	50
CCR0410-330K	33 $\pm$ 10%	1.03	370	2.52	6.3	50
CCR0410-390K	39 $\pm$ 10%	1.12	350	2.52	6.3	50
CCR0410-470K	47 $\pm$ 10%	1.22	340	2.52	6.3	45
CCR0410-560K	56 $\pm$ 10%	1.34	320	2.52	6.2	40
CCR0410-680K	68 $\pm$ 10%	1.47	305	2.52	5.7	40
CCR0410-820K	82 $\pm$ 10%	1.6	290	2.52	5.3	35
CCR0410-101K	100 $\pm$ 10%	1.8	275	2.52	4.8	30
CCR0410-121K	120 $\pm$ 10%	3.0	185	0.796	3.8	70

Electrical Specifications-CCR0410

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (MHz)	SRF(Min) (Ω)	Q(Min)
CCR0410-151K	150 $\pm$ 10%	4.2	175	0.796	3.5	70
CCR0410-181K	180 $\pm$ 10%	4.6	165	0.796	3.3	70
CCR0410-221K	220 $\pm$ 10%	5.1	155	0.796	3	70
CCR0410-271K	270 $\pm$ 10%	6.0	145	0.796	2.8	65
CCR0410-331K	330 $\pm$ 10%	6.4	137	0.796	2.6	65
CCR0410-391K	390 $\pm$ 10%	7.0	133	0.796	2.4	65
CCR0410-471K	470 $\pm$ 10%	7.7	126	0.796	2.25	60
CCR0410-561K	560 $\pm$ 10%	8.5	120	0.796	2.1	60
CCR0410-681K	680 $\pm$ 10%	9.4	113	0.796	1.9	55
CCR0410-821K	820 $\pm$ 10%	12.0	105	0.796	1.85	55
CCR0410-102K	1000 $\pm$ 10%	17.4	100	0.796	1.4	50
CCR0410-122K	1200 $\pm$ 10%	20	90	0.252	1.2	50
CCR0410-152K	1500 $\pm$ 10%	25	85	0.252	1	30
CCR0410-182K	1800 $\pm$ 10%	30	80	0.252	0.9	30
CCR0410-222K	2200 $\pm$ 10%	35	75	0.252	0.8	30
CCR0410-272K	2700 $\pm$ 10%	40	70	0.252	0.7	30
CCR0410-332K	3300 $\pm$ 10%	65	65	0.252	0.65	30
CCR0410-392K	3900 $\pm$ 10%	71	50	0.252	0.65	30
CCR0410-472K	4700 $\pm$ 10%	78	50	0.252	0.6	30
CCR0410-562K	5600 $\pm$ 10%	100	45	0.252	0.56	30
CCR0410-682K	6800 $\pm$ 10%	125	40	0.252	0.54	30

Electrical Specifications-CCR0412

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	Isat.(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)	Irms.(Max) (mA)
CCR0412-1R0M	1.0 $\pm$ 20%	0.018	3000	7960	190	3300
CCR0412-1R2M	1.2 $\pm$ 20%	0.019	2700	7960	170	3200
CCR0412-1R5M	1.5 $\pm$ 20%	0.02	2500	7960	160	3100
CCR0412-1R8M	1.8 $\pm$ 20%	0.023	2100	7960	150	2900
CCR0412-2R2M	2.2 $\pm$ 20%	0.031	2000	7960	130	2600
CCR0412-2R7M	2.7 $\pm$ 20%	0.033	1900	7960	120	2500
CCR0412-3R3M	3.3 $\pm$ 20%	0.054	1700	7960	110	1900
CCR0412-3R9M	3.9 $\pm$ 20%	0.060	1500	7960	100	1800
CCR0412-4R7M	4.7 $\pm$ 20%	0.068	1400	7960	86	1700
CCR0412-5R6M	5.6 $\pm$ 20%	0.074	1300	7960	64	1600
CCR0412-6R8M	6.8 $\pm$ 20%	0.080	1200	7960	44	1600
CCR0412-8R2M	8.2 $\pm$ 20%	0.087	1100	7960	32	1500
CCR0412-100K	10 $\pm$ 10%	0.095	970	1	25	1500
CCR0412-120K	12 $\pm$ 10%	0.11	880	1	17	1400
CCR0412-150K	15 $\pm$ 10%	0.15	790	1	13	1200
CCR0412-180K	18 $\pm$ 10%	0.16	710	1	10	1100
CCR0412-220K	22 $\pm$ 10%	0.19	640	1	8.4	1000
CCR0412-270K	27 $\pm$ 10%	0.22	580	1	8	950

Electrical Specifications-CCR0412

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	Isat.(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)	Irms.(Max) (mA)
CCR0412-330K	33±10%	0.24	530	1	7.6	910
CCR0412-390K	39±10%	0.26	480	1	7.1	880
CCR0412-470K	47±10%	0.35	430	1	6	790
CCR0412-560K	56±10%	0.47	400	1	5.8	650
CCR0412-680K	68±10%	0.53	370	1	4.3	610
CCR0412-820K	82±10%	0.6	330	1	4.1	580
CCR0412-101K	100±10%	0.67	300	1	3.9	550
CCR0412-121K	120±10%	0.9	270	1	3.6	470
CCR0412-151K	150±10%	1.2	250	1	3.2	410
CCR0412-181K	180±10%	1.4	220	1	2.8	380
CCR0412-221K	220±10%	1.9	200	1	2.3	320
CCR0412-271K	270±10%	2.1	180	1	2.1	310
CCR0412-331K	330±10%	2.4	170	1	1.9	290
CCR0412-391K	390±10%	3.0	150	1	1.7	260
CCR0412-471K	470±10%	3.4	140	1	1.4	240
CCR0412-561K	560±10%	4.7	130	1	1.3	210
CCR0412-681K	680±10%	6.4	110	1	1.2	180
CCR0412-821K	820±10%	7.1	100	1	1.1	170
CCR0412-102K	1000±10%	8	95	1	1	160
CCR0412-122K	1200±10%	9	87	1	0.94	150
CCR0412-152K	1500±10%	12	78	1	0.76	130
CCR0412-182K	1800±10%	14	71	1	0.72	120
CCR0412-222K	2200±10%	19	64	1	0.64	100
CCR0412-272K	2700±10%	25	58	1	0.56	90
CCR0412-332K	3300±10%	29	52	1	0.53	83
CCR0412-392K	3900±10%	34	48	1	0.48	77
CCR0412-472K	4700±10%	37	44	1	0.45	74
CCR0412-562K	5600±10%	50	40	1	0.4	63
CCR0412-682K	6800±10%	58	36	1	0.36	59
CCR0412-822K	8200±10%	68	33	1	0.29	54
CCR0412-103K	10000±10%	75	30	1	0.27	52

Electrical Specifications-CCR0510

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)	Q (Min)
CCR0510-4R7K	4.7±10%	0.06	900	7960	50	20
CCR0510-100K	10±10%	0.45	750	7960	30	15
CCR0510-220K	22±10%	0.65	450	2520	8	30
CCR0510-820K	82±10%	0.8	330	2520	3.8	20
CCR0510-101K	100±10%	0.75	300	2520	3.5	20
CCR0510-121K	120±10%	1.2	250	796	3.3	20
CCR0510-151K	150±10%	1.8	225	796	3.2	20
CCR0510-181K	180±10%	2.0	200	796	2.8	30
CCR0510-221K	220±10%	2.1	180	796	2.6	30
CCR0510-271K	270±10%	2.5	170	796	2.4	30
CCR0510-331K	330±10%	3.0	160	796	2.2	30
CCR0510-391K	390±10%	3.5	150	796	2	30
CCR0510-471K	470±10%	4.00	140	796	1.9	30
CCR0510-561K	560±10%	5.4	130	796	1.8	30
CCR0510-681K	680±10%	6.0	120	796	1.5	40
CCR0510-821K	820±10%	7.5	110	796	1.2	50
CCR0510-102K	1000±10%	8.0	100	252	1	50
CCR0510-122K	1200±10%	14.5	95	252	0.95	60
CCR0510-152K	1500±10%	16.5	90	252	0.9	60
CCR0510-182K	1800±10%	19	85	252	0.9	60
CCR0510-222K	2200±10%	27.5	80	252	0.8	60
CCR0510-272K	2700±10%	40	75	252	0.75	60
CCR0510-332K	3300±10%	50	62	252	0.7	50
CCR0510-392K	3900±10%	53	59	252	0.65	50
CCR0510-472K	4700±10%	60	55	252	0.6	50
CCR0510-562K	5600±10%	64	40	252	0.5	50
CCR0510-682K	6800±10%	73	35	252	0.45	50
CCR0510-822K	8200±10%	80	30	252	0.4	30
CCR0510-103K	10000±10%	132	25	79.6	0.35	25
CCR0510-123K	12000±10%	143	20	79.6	0.3	25
CCR0510-153K	15000±10%	166	18	79.6	0.25	25
CCR0510-183K	18000±10%	185	15	79.6	0.2	25
CCR0510-223K	22000±10%	330	12	79.6	0.15	20
CCR0510-273K	27000±10%	370	10	79.6	0.1	20
CCR0510-303K	30000±10%	240	10	79.6	0.25	40

Electrical Specifications-CCR0512

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)
CCR0512-220K	22±10%	0.35	550	2520	8
CCR0512-101K	100±10%	0.50	300	2520	3.5
CCR0512-221K	220±10%	2.1	160	796	2.6
CCR0512-331K	330±10%	2.5	130	796	2.2
CCR0512-391K	390±10%	2.8	125	796	2
CCR0512-471K	470±10%	3.00	120	796	1.9
CCR0512-561K	560±10%	4.5	115	796	1.8
CCR0512-681K	680±10%	4.6	110	796	1.5
CCR0512-821K	820±10%	5.0	105	796	1.2
CCR0512-102K	1000±10%	5.0	100	252	1
CCR0512-122K	1200±10%	14.5	90	252	0.95
CCR0512-152K	1500±10%	16.5	85	252	0.9
CCR0512-182K	1800±10%	19	80	252	0.9
CCR0512-222K	2200±10%	27.5	70	252	0.8
CCR0512-272K	2700±10%	40	65	252	0.75
CCR0512-332K	3300±10%	50	60	252	0.7
CCR0512-392K	3900±10%	53	55	252	0.65
CCR0512-472K	4700±10%	60	50	252	0.6
CCR0512-562K	5600±10%	64	45	252	0.5
CCR0512-682K	6800±10%	73	40	252	0.45
CCR0512-822K	8200±10%	80	30	252	0.4
CCR0512-103K	10000±10%	132	25	79.6	0.35

Electrical Specifications-CCR0514

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	Isat.(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)	Irms.(Max) (mA)
CCR0514-1R0M	1.0±20%	0.022	5600	7960	300	3800
CCR0514-1R2M	1.2±20%	0.024	5500	7960	260	3700
CCR0514-1R5M	1.5±20%	0.026	5000	7960	250	3600
CCR0514-1R8M	1.8±20%	0.029	4700	7960	240	3100
CCR0514-2R2M	2.2±20%	0.031	4500	7960	220	2900
CCR0514-2R7M	2.7±20%	0.034	4000	7960	195	2700
CCR0514-3R3M	3.3±20%	0.038	3400	7960	155	2600
CCR0514-3R9M	3.9±20%	0.040	3100	7960	115	2500
CCR0514-4R7M	4.7±20%	0.044	2800	7960	85	2400
CCR0514-5R6M	5.6±20%	0.048	2600	7960	55	2100
CCR0514-6R8M	6.8±20%	0.051	2400	7960	50	2000
CCR0514-8R2M	8.2±20%	0.056	2200	7960	38	1950

Electrical Specifications-CCR0514

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	Isat.(Max) (mA)	TEST FREQ (KHz)	SRF(Min) (Ω)	Irms.(Max) (mA)
CCR0514-100K	10±10%	0.062	2100	7960	24	1900
CCR0514-120K	12±10%	0.076	1800	2520	18	1800
CCR0514-150K	15±10%	0.088	1700	2520	16	1700
CCR0514-180K	18±10%	0.11	1600	2520	15	1600
CCR0514-220K	22±10%	0.13	1400	2520	14	1550
CCR0514-270K	27±10%	0.14	1300	2520	13	1300
CCR0514-330K	33±10%	0.20	1200	2520	11	1200
CCR0514-390K	39±10%	0.22	1100	2520	10	1000
CCR0514-430K	43±10%	0.28	1000	2520	9.5	950
CCR0514-470K	47±10%	0.28	1000	2520	9.5	950
CCR0514-560K	56±10%	0.30	900	2520	8	900
CCR0514-680K	68±10%	0.34	800	2520	7.5	800
CCR0514-820K	82±10%	0.39	700	2520	7	750
CCR0514-101K	100±10%	0.48	700	2520	6.5	700
CCR0514-121K	120±10%	0.60	600	796	5	600
CCR0514-151K	150±10%	0.90	550	796	4.5	500
CCR0514-181K	180±10%	1.10	500	796	4	400
CCR0514-221K	220±10%	1.25	440	796	3.8	390
CCR0514-271K	270±10%	1.85	420	796	3.5	330
CCR0514-331K	330±10%	2.10	380	796	3	310
CCR0514-391K	390±10%	2.28	340	796	2.8	300
CCR0514-471K	470±10%	3.22	320	796	2.5	280
CCR0514-561K	560±10%	3.85	290	796	2.2	270
CCR0514-681K	680±10%	4.00	260	796	2.1	240
CCR0514-821K	820±10%	5.00	250	796	2	230
CCR0514-102K	1000±10%	5.80	220	252	1.8	190
CCR0514-122K	1200±10%	7.10	200	252	1.6	180
CCR0514-152K	1500±10%	7.80	190	252	1.5	170
CCR0514-222K	2200±10%	20	140	252	1	140
CCR0514-332K	3300±10%	27	130	252	0.8	120
CCR0514-472K	4700±10%	30	120	252	0.7	100
CCR0514-562K	5600±10%	30	100	252	0.5	90
CCR0514-682K	6800±10%	30	90	252	0.4	80
CCR0514-822K	8200±10%	38	80	252	0.4	70
CCR0514-103K	10000±10%	42	70	79.6	0.4	60