THE DATASHEET OF

RLB0914-561KL

BOURNS®

Features

- Four types available
- High rated current for high current circuits
- Available in E12 series
- RoHS compliant*

Applications

- Power supplies
- DC/DC converters
- General use

RLB Series Radial Lead Inductors

General Specifications

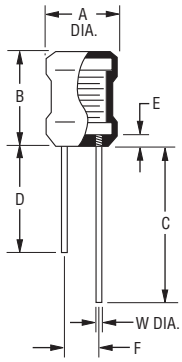
Operating Temperature.....-40 °C to +125 °C
Storage Temperature.....-40 °C to +125 °C
Moisture Sensitivity Level.....1
ESD Classification (HBM).....N/A

Materials

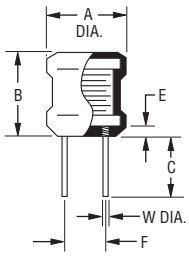
Core Material.....Ferrite DR core
Wire.....Enameled copper wire
Terminal.....Cu/Sn
Tube.....Shrinkable tube 125 °C, 600 V

Product Dimensions

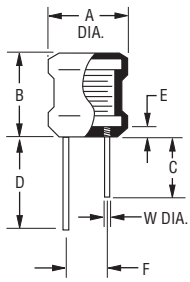
RLB0608, RLB0812, RLB1014, RLB0712, RLB0914 Series



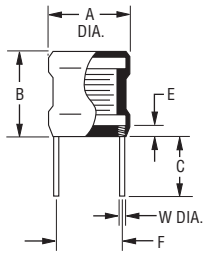
RLB0912 Series



RLB1314-680K *through* **RLB1314-153K**



RLB1314-3R3M *through* **RLB1314-470K**



Series	A	B	C	D	E	F	W (DIA.)	Inductance Range
RLB0608	5.0 ± 0.5 (.197 ± .020)	6.5 +1.0/ 0.5 (.256 +.039/.020)	28.0 ± 5.0 (1.102 ± .197)	20.0 ± 5.0 (.787 ± .197)	2.5 + 0 (.098 + 0)	2.0 ± 0.5 (.079 ± .020)	0.50 (.020)	1.0 µH - 2200 µH
RLB0812	6.7 ± 0.5 (.264 ± .020)	10.0 ± 1.0 (.394 ± .039)	25.0 ± 5.0 (.984 ± .197)	18.0 ± 5.0 (.709 ± .197)	2.5 + 0 (.098 + 0)	3.0 ± 0.5 (.118 ± .020)	0.65 (.026)	47 µH - 47 mH
RLB1014	8.7 ± 0.5 (.343 ± .020)	12.0 ± 1.0 (.472 ± .039)	25.0 ± 5.0 (.984 ± .197)	18.0 ± 5.0 (.709 ± .197)	2.5 + 0 (.098 + 0)	5.0 ± 0.8 (.197 ± .031)	0.65 (.026)	100 µH - 82 mH
RLB0712	6.7 ± 0.5 (.264 ± .020)	10.0 ± 1.0 (.394 ± .039)	25.0 ± 5.0 (.984 ± .197)	18.0 ± 5.0 (.709 ± .197)	2.5 + 0 (.098 + 0)	3.0 ± 0.5 (.118 ± .020)	0.65 (.026)	10 µH - 560 µH
RLB0912	8.7 ± 0.5 (.343 ± .020)	10.0 ± 1.0 (.394 ± .039)	5.0 ± 1.0 (.197 ± .039)	–	2.5 + 0 (.098 + 0)	5.0 ± 0.8 (.197 ± .031)	0.65 (.026)	1.5 µH - 1000 µH
RLB0914	8.7 ± 0.5 (.343 ± .020)	12.0 ± 1.0 (.472 ± .039)	25.0 ± 5.0 (.984 ± .197)	18.0 ± 5.0 (.709 ± .197)	2.5 + 0 (.098 + 0)	5.0 ± 0.8 (.197 ± .031)	0.65 (.026)	3.3 µH - 1000 µH
RLB1314	11.7 ± 0.8 (.461 ± .031)	12.0 ± 1.0 (.472 ± .039)	15.0 ± 3.0 (.591 ± .118)	–	2.5 + 0 (.098 + 0)	9.0 ± 1.0 (.354 ± .039)	Per Specs. (Page 7)	3.3 µH - 47 µH
	11.7 ± 0.8 (.461 ± .031)	12.0 ± 1.0 (.472 ± .039)	15.0 ± 3.0 (.591 ± .118)	18.0 ± 3.0 (.709 ± .128)	2.5 + 0 (.098 + 0)	7.0 ± 0.8 (.276 ± .031)	0.80 (.031)	68 µH - 15 mH

DIMENSIONS: MM (INCHES)

WARNING Cancer and Reproductive Harm
www.P65Warnings.ca.gov

*RoHS Directive 2015/863, Mar 31, 2015 and Annex.
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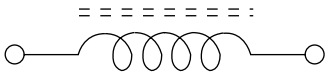
RLB Series Radial Lead Inductors

BOURNS®

Electrical Schematic



Typical Part Marking

Inductance Code:
- First two digits are significant
- Third digit represents the number of zeroes to follow

• Indicates start of winding

Electrical Characteristics - RLB0608 Series

NOTE: Temperature rise..... 20 °C max. at rated current

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (MHz) L, Q	SRF (MHz) Min.	RDC (Ω) Max.	IDC (mA) Max.
RLB0608-1R0ML	1.0 ± 20 %	60	7.96	105.0	0.10	1030
RLB0608-1R2ML	1.2 ± 20 %	60	7.96	90.0	0.15	980
RLB0608-1R5ML	1.5 ± 20 %	60	7.96	75.0	0.20	920
RLB0608-1R8ML	1.8 ± 20 %	60	7.96	70.0	0.22	880
RLB0608-2R2ML	2.2 ± 20 %	60	7.96	65.0	0.24	830
RLB0608-2R7ML	2.7 ± 20 %	60	7.96	60.0	0.27	790
RLB0608-3R3ML	3.3 ± 20 %	60	7.96	50.0	0.30	750
RLB0608-3R9ML	3.9 ± 20 %	60	7.96	45.0	0.30	720
RLB0608-4R7ML	4.7 ± 20 %	60	7.96	40.0	0.35	670
RLB0608-5R6KL	5.6 ± 10 %	60	7.96	35.0	0.35	640
RLB0608-6R8KL	6.8 ± 10 %	60	7.96	30.0	0.40	620
RLB0608-8R2KL	8.2 ± 10 %	60	7.96	25.0	0.40	590
RLB0608-100KL	10.0 ± 10 %	60	2.52	20.0	0.45	550
RLB0608-120KL	12.0 ± 10 %	60	2.52	15.0	0.50	530
RLB0608-150KL	15.0 ± 10 %	60	2.52	13.0	0.55	500
RLB0608-180KL	18.0 ± 10 %	60	2.52	11.0	0.60	480
RLB0608-220KL	22.0 ± 10 %	60	2.52	10.0	0.65	460
RLB0608-270KL	27.0 ± 10 %	50	2.52	9.0	0.75	430
RLB0608-330KL	33.0 ± 10 %	50	2.52	8.0	0.85	410
RLB0608-390KL	39.0 ± 10 %	50	2.52	7.5	0.90	390
RLB0608-470KL	47.0 ± 10 %	50	2.52	7.0	1.00	370
RLB0608-560KL	56.0 ± 10 %	50	2.52	6.5	1.20	350
RLB0608-680KL	68.0 ± 10 %	50	2.52	6.0	1.30	340
RLB0608-820KL	82.0 ± 10 %	50	2.52	5.5	1.50	320
RLB0608-101KL	100.0 ± 10 %	50	0.796	5.0	1.70	305
RLB0608-121KL	120.0 ± 10 %	50	0.796	4.8	1.90	290
RLB0608-151KL	150.0 ± 10 %	50	0.796	4.4	2.10	275
RLB0608-181KL	180.0 ± 10 %	50	0.796	4.2	2.30	235
RLB0608-221KL	220.0 ± 10 %	45	0.796	3.8	2.50	200
RLB0608-271KL	270.0 ± 10 %	45	0.796	3.6	2.75	180
RLB0608-331KL	330.0 ± 10 %	45	0.796	3.3	4.68	165
RLB0608-391KL	390.0 ± 10 %	45	0.796	3.0	6.00	150
RLB0608-471KL	470.0 ± 10 %	55	0.796	2.8	6.50	140
RLB0608-561KL	560.0 ± 10 %	55	0.796	2.4	8.50	135
RLB0608-681KL	680.0 ± 10 %	55	0.796	2.2	9.00	125
RLB0608-821KL	820.0 ± 10 %	55	0.796	2.0	9.60	120
RLB0608-102KL	1000.0 ± 10 %	55	0.252	1.8	11.50	100
RLB0608-152KL	1500.0 ± 10 %	50	0.252	1.4	15.00	100
RLB0608-222KL	2200.0 ± 10 %	50	0.252	1.0	20.00	85

Packaging: 800 pieces per box.

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Electrical Characteristics - RLB0812 Series

NOTE: Temperature rise..... 20 °C max. at rated current

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (MHz) L, Q	SRF (MHz) Min.	RDC (Ω) Max.	IDC (mA) Max.
RLB0812-470KL	47 ± 10 %	30	2.52	6.00	0.40	450
RLB0812-560KL	56 ± 10 %	30	2.52	5.50	0.45	400
RLB0812-680KL	68 ± 10 %	30	2.52	5.00	0.50	360
RLB0812-820KL	82 ± 10 %	30	2.52	4.50	0.50	340
RLB0812-101KL	100 ± 10 %	45	0.796	4.20	0.60	320
RLB0812-121KL	120 ± 10 %	45	0.796	3.60	0.70	300
RLB0812-151KL	150 ± 10 %	45	0.796	3.40	0.90	280
RLB0812-181KL	180 ± 10 %	45	0.796	3.20	1.00	260
RLB0812-221KL	220 ± 10 %	45	0.796	3.00	1.20	240
RLB0812-271KL	270 ± 10 %	45	0.796	2.80	1.40	220
RLB0812-331KL	330 ± 10 %	45	0.796	2.50	1.60	200
RLB0812-391KL	390 ± 10 %	45	0.796	2.30	1.80	180
RLB0812-471KL	470 ± 10 %	45	0.796	2.20	2.00	160
RLB0812-561KL	560 ± 10 %	45	0.796	2.00	2.50	150
RLB0812-681KL	680 ± 10 %	45	0.796	1.70	2.90	140
RLB0812-821KL	820 ± 10 %	45	0.796	1.50	3.10	130
RLB0812-102KL	1000 ± 10 %	45	0.252	1.40	3.90	120
RLB0812-122KL	1200 ± 10 %	60	0.252	1.10	4.40	110
RLB0812-152KL	1500 ± 10 %	60	0.252	0.90	6.00	100
RLB0812-182KL	1800 ± 10 %	60	0.252	0.80	7.00	90
RLB0812-222KL	2200 ± 10 %	60	0.252	0.75	8.00	80
RLB0812-272KL	2700 ± 10 %	60	0.252	0.70	9.00	70
RLB0812-332KL	3300 ± 10 %	60	0.252	0.60	12.00	60
RLB0812-392KL	3900 ± 10 %	60	0.252	0.55	14.00	55
RLB0812-472KL	4700 ± 10 %	60	0.252	0.50	16.00	50
RLB0812-562KL	5600 ± 10 %	60	0.252	0.48	18.00	45
RLB0812-682KL	6800 ± 10 %	60	0.252	0.44	24.00	40
RLB0812-822KL	8200 ± 10 %	60	0.252	0.40	30.00	36
RLB0812-103KL	10000 ± 10 %	60	0.0796	0.36	39.00	34
RLB0812-123KL	12000 ± 10 %	60	0.0796	0.32	46.00	32
RLB0812-153KL	15000 ± 10 %	60	0.0796	0.30	54.00	30
RLB0812-183KL	18000 ± 10 %	60	0.0796	0.28	76.00	27
RLB0812-223KL	22000 ± 10 %	60	0.0796	0.24	92.00	25
RLB0812-273KL	27000 ± 10 %	60	0.0796	0.20	102.00	22
RLB0812-333KL	33000 ± 10 %	60	0.0796	0.16	140.00	20
RLB0812-393KL	39000 ± 10 %	60	0.0796	0.13	150.00	18
RLB0812-473KL	47000 ± 10 %	60	0.0796	0.10	162.00	16

Packaging: 400 pieces per box.

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Electrical Characteristics - RLB1014 Series

NOTE: Temperature rise..... 40 °C typ. at rated Irms
Inductance drop..... 10 % typ at Isat

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (MHz) L, Q	SRF (MHz) Min.	RDC (Ω) Max.	Irms (A) Typ.	Isat (A) Typ.
RLB1014-101KL	100 ± 10 %	45	796.0	3.20	0.85	0.78	2
RLB1014-121KL	120 ± 10 %	45	796.0	3.00	0.95	0.74	1.93
RLB1014-151KL	150 ± 10 %	45	796.0	2.80	1.05	0.68	1.8
RLB1014-181KL	180 ± 10 %	45	796.0	2.50	1.15	0.65	1.55
RLB1014-221KL	220 ± 10 %	40	796.0	2.10	1.30	0.62	1.45
RLB1014-271KL	270 ± 10 %	40	796.0	2.00	1.50	0.6	1.33
RLB1014-331KL	330 ± 10 %	40	796.0	1.95	1.70	0.55	1.18
RLB1014-391KL	390 ± 10 %	40	796.0	1.85	1.85	0.5	1.1
RLB1014-471KL	470 ± 10 %	35	796.0	1.55	2.30	0.45	1
RLB1014-561KL	560 ± 10 %	35	796.0	1.30	2.55	0.43	0.95
RLB1014-681KL	680 ± 10 %	35	796.0	1.15	2.85	0.42	0.85
RLB1014-821KL	820 ± 10 %	35	796.0	1.00	3.10	0.4	0.8
RLB1014-102KL	1000 ± 10 %	50	252.0	0.90	4.10	0.36	0.6
RLB1014-122KL	1200 ± 10 %	50	252.0	0.80	4.70	0.34	0.36
RLB1014-152KL	1500 ± 10 %	50	252.0	0.70	5.80	0.3	0.32
RLB1014-182KL	1800 ± 10 %	50	252.0	0.60	7.40	0.28	0.3
RLB1014-222KL	2200 ± 10 %	50	252.0	0.55	8.40	0.26	0.27
RLB1014-272KL	2700 ± 10 %	50	252.0	0.50	9.60	0.24	0.25
RLB1014-332KL	3300 ± 10 %	50	252.0	0.45	10.50	0.22	0.23
RLB1014-392KL	3900 ± 10 %	50	252.0	0.40	12.00	0.21	0.21
RLB1014-472KL	4700 ± 10 %	45	252.0	0.38	14.00	0.19	0.195
RLB1014-562KL	5600 ± 10 %	45	252.0	0.36	16.00	0.17	0.18
RLB1014-682KL	6800 ± 10 %	40	252.0	0.34	18.00	0.16	0.165
RLB1014-822KL	8200 ± 10 %	40	252.0	0.32	24.50	0.15	0.155
RLB1014-103KL	10000 ± 10 %	50	79.6	0.30	32.00	0.135	0.145
RLB1014-123KL	12000 ± 10 %	50	79.6	0.28	36.00	0.125	0.13
RLB1014-153KL	15000 ± 10 %	50	79.6	0.26	48.00	0.1	0.11
RLB1014-183KL	18000 ± 10 %	45	79.6	0.24	52.00	0.096	0.1
RLB1014-223KL	22000 ± 10 %	45	79.6	0.22	58.00	0.092	0.095
RLB1014-273KL	27000 ± 10 %	45	79.6	0.20	62.00	0.082	0.085
RLB1014-333KL	33000 ± 10 %	45	79.6	0.18	90.00	0.074	0.075
RLB1014-393KL	39000 ± 10 %	40	79.6	0.17	100.00	0.07	0.072
RLB1014-473KL	47000 ± 10 %	35	79.6	0.16	150.00	0.06	0.065
RLB1014-563KL	56000 ± 10 %	35	79.6	0.15	200.00	0.052	0.06
RLB1014-683KL	68000 ± 10 %	35	79.6	0.14	220.00	0.046	0.056
RLB1014-823KL	82000 ± 10 %	30	79.6	0.12	240.00	0.044	0.052
RLB1014-104KL	100000 ± 10 %	30	L: 1 kHz, Q: 79.6 kHz	0.10	300.00	0.04	0.04

Packaging: 150 pieces per box.

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Electrical Characteristics - RLB0712 Series

NOTE: Temperature rise..... 20 °C max. at rated current

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (Hz)		SRF (MHz) Min.	RDC (Ω) Max.	IDC (mA) Max.
			L	Q			
RLB0712-100KL	10 ± 10 %	20	1 K	2.520 M	16.0	0.07	1100
RLB0712-120KL	12 ± 10 %	20	1 K	2.520 M	12.0	0.08	1000
RLB0712-150KL	15 ± 10 %	20	1 K	2.520 M	10.0	0.09	900
RLB0712-180KL	18 ± 10 %	20	1 K	2.520 M	10.0	0.10	750
RLB0712-220KL	22 ± 10 %	20	1 K	2.520 M	9.0	0.12	700
RLB0712-270KL	27 ± 10 %	20	1 K	2.520 M	8.0	0.13	650
RLB0712-330KL	33 ± 10 %	20	1 K	2.520 M	7.0	0.15	600
RLB0712-390KL	39 ± 10 %	20	1 K	2.520 M	6.0	0.16	550
RLB0712-470KL	47 ± 10 %	20	1 K	2.520 M	6.0	0.18	450
RLB0712-560KL	56 ± 10 %	20	1 K	2.520 M	5.0	0.21	400
RLB0712-680KL	68 ± 10 %	20	1 K	2.520 M	5.0	0.24	360
RLB0712-820KL	82 ± 10 %	20	1 K	2.520 M	5.0	0.35	340
RLB0712-101KL	100 ± 10 %	20	1 K	0.796 M	4.0	0.40	320
RLB0712-121KL	120 ± 10 %	20	1 K	0.796 M	4.0	0.45	300
RLB0712-151KL	150 ± 10 %	20	1 K	0.796 M	3.5	0.50	280
RLB0712-181KL	180 ± 10 %	20	1 K	0.796 M	3.0	0.75	260
RLB0712-221KL	220 ± 10 %	20	1 K	0.796 M	3.0	0.90	240
RLB0712-271KL	270 ± 10 %	20	1 K	0.796 M	2.5	1.00	220
RLB0712-331KL	330 ± 10 %	20	1 K	0.796 M	2.5	1.10	200
RLB0712-391KL	390 ± 10 %	20	1 K	0.796 M	2.0	1.20	180
RLB0712-471KL	470 ± 10 %	20	1 K	0.796 M	2.0	1.50	160

Packaging: 400 pieces per box.

Electrical Characteristics - RLB0912 Series

NOTE: Temperature rise..... 40 °C typ. at rated Irms
Inductance drop..... 10 % typ at Isat

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (Hz)		SRF (MHz) Min.	RDC (Ω) Max.	Irms (A) Typ.	Isat (A) Typ.
			L	Q				
RLB0912-1R0ML	1.0 ±20 %	30	1 K	7.960 M	88.0	0.010	6	8.1
RLB0912-1R5ML	1.5 ±20 %	30	1 K	7.960 M	78.0	0.008	6	8
RLB0912-2R2ML	2.2 ±20 %	30	1 K	7.960 M	63.0	0.010	5.3	7.5
RLB0912-3R3ML	3.3 ±20 %	30	1 K	7.960 M	50.0	0.018	4.5	6.5
RLB0912-4R7ML	4.7 ±20 %	30	1 K	7.960 M	41.0	0.022	4	5
RLB0912-6R8ML	6.8 ±20 %	30	1 K	7.960 M	33.0	0.028	3.7	4.3
RLB0912-100KL	10.0 ±10 %	60	1 K	2.520 M	27.0	0.043	2.5	3.6
RLB0912-150KL	15.0 ±10 %	50	1 K	2.520 M	21.0	0.056	2.3	3
RLB0912-220KL	22.0 ±10 %	50	1 K	2.520 M	17.0	0.086	2.1	2.5
RLB0912-330KL	33.0 ±10 %	45	1 K	2.520 M	13.0	0.140	1.7	2
RLB0912-470KL	47.0 ±10 %	40	1 K	2.520 M	11.0	0.170	1.5	1.7
RLB0912-680KL	68.0 ±10 %	35	1 K	2.520 M	9.0	0.280	1.35	1.5
RLB0912-101KL	100.0 ±10 %	55	1 K	0.796 M	7.2	0.330	1	1.2
RLB0912-151KL	150.0 ±10 %	40	1 K	0.796 M	5.7	0.560	0.92	1
RLB0912-221KL	220.0 ±10 %	30	1 K	0.796 M	4.5	0.720	0.8	0.8
RLB0912-331KL	330.0 ±10 %	25	1 K	0.796 M	3.6	1.100	0.7	0.62
RLB0912-471KL	470.0 ±10 %	25	1 K	0.796 M	2.9	1.700	0.6	0.52
RLB0912-681KL	680.0 ±10 %	25	1 K	0.796 M	2.3	2.300	0.5	0.42
RLB0912-102KL	1000.0 ±10 %	55	1 K	0.252 M	1.9	4.300	0.4	0.35

Packaging: 200 pieces per box.

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Electrical Characteristics - RLB0914 Series

NOTE: Temperature rise..... 40 °C typ. at rated Irms
Inductance drop..... 10 % typ at Isat

Bourns Part Number	Inductance (µH)	Q Ref.	Test Freq. (MHz) L, Q	SRF (MHz) Min.	RDC (Ω) Max.	Irms (A) Typ.	Isat (A) Typ.
RLB0914-3R3ML	3.3 ± 20 %	20	7.960	70.0	0.027	3.6	11.3
RLB0914-4R7ML	4.7 ± 20 %	20	7.960	50.0	0.033	3.2	10
RLB0914-6R8ML	6.8 ± 20 %	20	7.960	30.0	0.039	3	8.5
RLB0914-100KL	10.0 ± 10 %	50	2.520	20.0	0.048	2.7	6.7
RLB0914-120KL	12.0 ± 10 %	50	2.520	15.0	0.055	2.5	6.2
RLB0914-150KL	15.0 ± 10 %	50	2.520	10.0	0.060	2.4	5.3
RLB0914-180KL	18.0 ± 10 %	40	2.520	9.5	0.065	2.3	5
RLB0914-220KL	22.0 ± 10 %	40	2.520	9.0	0.090	1.9	4.5
RLB0914-270KL	27.0 ± 10 %	40	2.520	8.5	0.110	1.8	4
RLB0914-330KL	33.0 ± 10 %	40	2.520	8.0	0.120	1.7	3.8
RLB0914-390KL	39.0 ± 10 %	30	2.520	7.0	0.130	1.6	3.4
RLB0914-470KL	47.0 ± 10 %	30	2.520	6.0	0.140	1.56	3.2
RLB0914-560KL	56.0 ± 10 %	30	2.520	5.0	0.200	1.5	3
RLB0914-680KL	68.0 ± 10 %	30	2.520	4.5	0.210	1.33	2.7
RLB0914-820KL	82.0 ± 10 %	30	2.520	4.0	0.230	1.28	2.5
RLB0914-101KL	100.0 ± 10 %	30	0.796	3.5	0.280	1.1	2.1
RLB0914-121KL	120.0 ± 10 %	30	0.796	3.0	0.320	1.05	1.9
RLB0914-151KL	150.0 ± 10 %	30	0.796	2.8	0.370	1	1.8
RLB0914-181KL	180.0 ± 10 %	30	0.796	2.6	0.540	0.87	1.63
RLB0914-221KL	220.0 ± 10 %	20	0.796	2.4	0.600	0.8	1.5
RLB0914-271KL	270.0 ± 10 %	20	0.796	2.2	0.680	0.77	1.4
RLB0914-331KL	330.0 ± 10 %	20	0.796	2.0	0.760	0.74	1.25
RLB0914-391KL	390.0 ± 10 %	20	0.796	1.9	0.850	0.7	1.15
RLB0914-471KL	470.0 ± 10 %	20	0.796	1.8	1.300	0.56	1
RLB0914-561KL	560.0 ± 10 %	20	0.796	1.7	1.400	0.52	0.95
RLB0914-681KL	680.0 ± 10 %	20	0.796	1.6	1.600	0.49	0.9
RLB0914-821KL	820.0 ± 10 %	20	0.796	1.5	1.800	0.46	0.83
RLB0914-102KL	1000.0 ± 10 %	40	0.252	1.3	2.100	0.42	0.65

Packaging: 200 pieces per tray

Specifications are subject to change without notice.
Users should verify actual device performance in their specific applications.
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Electrical Characteristics - RLB1314 Series

NOTE: Temperature rise..... 20 °C max. at rated current

Bourns Part Number	Inductance (μH)	Q Ref.	Test Freq. (Hz)		SRF (MHz) Min.	RDC (Ω) Max.	IDC (A) Max.	Dimensions	
			L	Q				W Dia.	F
RLB1314-3R3ML	3.3 ± 20 %	90	1 K	7.96 M	59.00	0.008	5.600	0.8 ± 0.05 (.032 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-4R7ML	4.7 ± 20 %	100	1 K	7.96 M	45.00	0.009	4.700	0.8 ± 0.05 (.032 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-6R8ML	6.8 ± 20 %	80	1 K	7.96 M	34.00	0.012	3.900	0.7 ± 0.05 (.028 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-100ML	10.0 ± 20 %	140	1 K	2.52 M	26.00	0.015	3.200	0.7 ± 0.05 (.028 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-150ML	15.0 ± 20 %	120	1 K	2.52 M	19.00	0.019	2.600	0.7 ± 0.05 (.028 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314- 220KL	22.0 ± 10 %	110	1 K	2.52 M	14.00	0.026	2.200	0.7 ± 0.05 (.028 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-330KL	33.0 ± 10 %	100	1 K	2.52 M	10.00	0.045	1.800	0.6 ± 0.05 (.024 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-470KL	47.0 ± 10 %	90	1 K	2.52 M	8.30	0.056	1.500	0.6 ± 0.05 (.024 ± .002)	9.0 ± 1.0 (.354 ± .04)
RLB1314-680KL	68.0 ± 10 %	80	1 K	2.52 M	6.70	0.092	1.200	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-101KL	100.0 ± 10 %	70	1 K	796 K	5.40	0.120	1.000	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-151KL	150.0 ± 10 %	70	1 K	796 K	4.30	0.200	0.820	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-221KL	220.0 ± 10 %	40	1 K	796 K	3.40	0.250	0.680	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-331KL	330.0 ± 10 %	40	1 K	796 K	2.70	0.420	0.550	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-471KL	470.0 ± 10 %	30	1 K	796 K	2.30	0.510	0.460	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-681KL	680.0 ± 10 %	30	1 K	796 K	1.90	0.790	0.380	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-102KL	1000.0 ± 10 %	40	1 K	252 K	1.60	1.300	0.310	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-152KL	1500.0 ± 10 %	30	1 K	252 K	1.30	1.700	0.250	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-222KL	2200.0 ± 10 %	60	1 K	252 K	1.10	2.900	0.210	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-332KL	3300.0 ± 10 %	50	1 K	252 K	0.90	3.700	0.170	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-472KL	4700.0 ± 10 %	50	1 K	252 K	0.76	5.600	0.140	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-682KL	6800.0 ± 10 %	60	1 K	252 K	0.65	9.400	0.120	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-103KL	10000.0 ± 10 %	80	1 K	79.6 K	0.53	12.000	0.100	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)
RLB1314-153KL	15000.0 ± 10 %	70	1 K	79.6 K	0.41	15.000	0.082	0.8 ± 0.05 (.032 ± .002)	7.0 ± 0.8 (.276 ± .032)

DIMENSIONS: MM (INCHES)

Packaging: RLB1314 (3R3M to 470K) = 150 pieces per box; RLB1314 (680K to 153K) = 130 pieces per box.

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