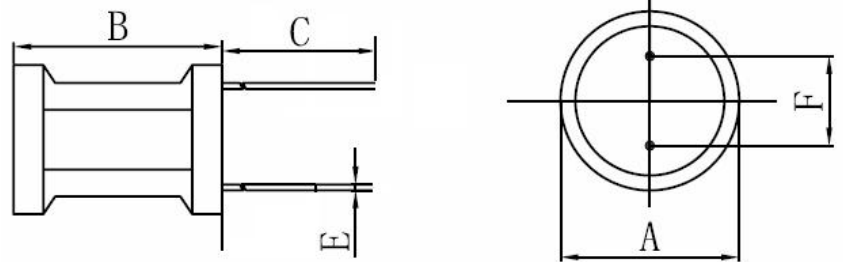


DLGBX Series



● Dimensions and Land Patterns. (UNIT:mm)

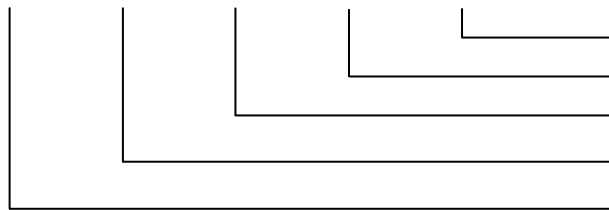


Type	ΦA	B(max)	C(min)	E	F
DLGBX0406	4.5±0.5	7.0	10	0.6	2.0
DLGBX0608	6.5±1.0	10.0	10	0.6	3.0
DLGBX0810	8.5±1.0	12.0	10	0.6	5.0
DLGBX0912	9.5±1.0	14.0	10	0.6	5.0
DLGBX1010	12.0(max)	12.0	15	0.8	6.0
DLGBX1012	12.0(max)	16.5	15	0.8	6.0
DLGBX1016	12.0(max)	21.0	15	0.8	6.0
DLGBX1212	14.0(max)	16.5	15	0.8	7.5
DLGBX1820	18.0(max)	20.0	28	1.0	10.0

注：尺寸可以按照客户要求定做。

● Part Numbering

DLGBX 0608 — 101 K B



Packaging Code: B: Bulk
 Tolerance: J:±5% K:±10% M: ±20%
 Inductance Value: 101: 100uH
 Dimensions: 0406 0608
 Product Type

Electrical characteristics List
DLGBX0406 Series

PART No.	L (μ H)	Tolerance	Q min	Test Condition	SRF Min. MHz	RDC Max. Ω	IDC Max. mA
DLGBX0406-1R0KB	1.0	K	130	100KHZ/1V	120	0.035	2000
DLGBX0406-1R2KB	1.2	K	100	100KHZ/1V	120	0.058	1950
DLGBX0406-1R5KB	1.5	K	100	100KHZ/1V	120	0.075	1900
DLGBX0406-1R8KB	1.8	K	100	100KHZ/1V	120	0.110	1800
DLGBX0406-2R2KB	2.2	K	100	100KHZ/1V	100	0.120	1750
DLGBX0406-2R7KB	2.7	K	100	100KHZ/1V	80	0.125	1680
DLGBX0406-3R3KB	3.3	K	100	100KHZ/1V	75	0.130	1500
DLGBX0406-3R9KB	3.9	K	100	100KHZ/1V	70	0.135	1450
DLGBX0406-4R7KB	4.7	K	100	100KHZ/1V	50	0.140	1320
DLGBX0406-5R6KB	5.6	K	100	100KHZ/1V	45	0.145	1230
DLGBX0406-6R8KB	6.8	K	100	100KHZ/1V	30	0.150	1150
DLGBX0406-8R2KB	8.2	K	100	100KHZ/1V	22	0.160	1100
DLGBX0406-100KB	10	K	80	100KHZ/1V	20	0.230	1000
DLGBX0406-120KB	12	K	80	100KHZ/1V	17	0.240	970
DLGBX0406-150KB	15	K	80	100KHZ/1V	16	0.250	920
DLGBX0406-180KB	18	K	80	100KHZ/1V	12	0.330	860
DLGBX0406-220KB	22	K	80	100KHZ/1V	10	0.450	800
DLGBX0406-270KB	27	K	80	100KHZ/1V	9.5	0.500	710
DLGBX0406-330KB	33	K	80	100KHZ/1V	8.7	0.700	660
DLGBX0406-390KB	39	K	70	100KHZ/1V	8.2	0.740	600
DLGBX0406-470KB	47	K	70	100KHZ/1V	7.8	0.760	550
DLGBX0406-560KB	56	K	50	100KHZ/1V	7.6	0.800	500
DLGBX0406-680KB	68	K	50	100KHZ/1V	6.8	0.900	470
DLGBX0406-820KB	82	K	50	100KHZ/1V	6.0	0.950	430
DLGBX0406-101J/K	100	J,K	45	100KHZ/1V	6.0	1.0	400
DLGBX0406-121J/K	120	J,K	45	100KHZ/1V	5.5	1.1	370
DLGBX0406-151J/K	150	J,K	65	100KHZ/1V	4.2	1.3	350
DLGBX0406-181J/K	180	J,K	65	100KHZ/1V	3.6	1.5	320
DLGBX0406-221J/K	220	J,K	65	100KHZ/1V	2.8	1.8	300
DLGBX0406-271J/K	270	J,K	50	100KHZ/1V	2.4	1.9	275
DLGBX0406-331J/K	330	J,K	50	100KHZ/1V	2.2	2.2	250
DLGBX0406-391J/K	390	J,K	50	100KHZ/1V	2.0	2.7	220
DLGBX0406-471J/K	470	J,K	50	100KHZ/1V	1.7	3.6	200
DLGBX0406-561J/K	560	J,K	50	100KHZ/1V	1.5	4.2	190
DLGBX0406-681J/K	680	J,K	50	100KHZ/1V	1.3	4.6	170
DLGBX0406-821J/K	820	J,K	50	100KHZ/1V	1.1	5.7	155
DLGBX0406-102J/K	1000	J,K	90	100KHZ/1V	1.0	6.7	150
DLGBX0406-122J/K	1200	J,K	90	100KHZ/1V	0.9	8.2	140
DLGBX0406-152J/K	1500	J,K	80	100KHZ/1V	0.8	13	120
DLGBX0406-182J/K	1800	J,K	80	100KHZ/1V	0.8	15	110
DLGBX0406-222J/K	2200	J,K	80	100KHZ/1V	0.8	17	100
DLGBX0406-272J/K	2700	J,K	80	100KHZ/1V	0.8	19	90
DLGBX0406-332J/K	3300	J,K	70	100KHZ/1V	0.7	26	83
DLGBX0406-392J/K	3900	J,K	70	100KHZ/1V	0.65	30	76
DLGBX0406-472J/K	4700	J,K	65	100KHZ/1V	0.60	45	70
DLGBX0406-562J/K	5600	J,K	65	100KHZ/1V	0.55	48	62
DLGBX0406-682J/K	6800	J,K	65	100KHZ/1V	0.55	56	56
DLGBX0406-822J/K	8200	J,K	65	100KHZ/1V	0.55	62	52
DLGBX0406-103J/K	10000	J,K	45	100KHZ/1V	0.55	72	47

Electrical characteristics List

DLGBX0608 Series

PART No.	L (μ H)	Tolerance	Q min	Test Condition	SRF Min. MHz	RDC Max. Ω	IDC Max. mA
DLGBX0608-100KB	10	K	25	100KHZ/1V	16	0.09	1300
DLGBX0608-120KB	12	K	25	100KHZ/1V	15	0.10	1100
DLGBX0608-150KB	15	K	25	100KHZ/1V	13	0.11	1050
DLGBX0608-180KB	18	K	20	100KHZ/1V	12	0.12	1000
DLGBX0608-220KB	22	K	25	100KHZ/1V	11	0.12	960
DLGBX0608-270KB	27	K	25	100KHZ/1V	10	0.17	920
DLGBX0608-330KB	33	K	25	100KHZ/1V	8.8	0.19	880
DLGBX0608-390KB	39	K	20	100KHZ/1V	8.4	0.22	860
DLGBX0608-470KB	47	K	20	100KHZ/1V	8.2	0.23	830
DLGBX0608-560KB	56	K	20	100KHZ/1V	7.9	0.29	810
DLGBX0608-680KB	68	K	20	100KHZ/1V	7.0	0.37	750
DLGBX0608-820KB	82	K	20	100KHZ/1V	6.5	0.39	740
DLGBX0608-101J/KB	100	J,K	30	100KHZ/1V	5.7	0.44	710
DLGBX0608-121J/KB	120	J,K	30	100KHZ/1V	5.2	0.64	680
DLGBX0608-151J/KB	150	J,K	35	100KHZ/1V	4.7	0.73	600
DLGBX0608-181J/KB	180	J,K	35	100KHZ/1V	4.2	0.82	540
DLGBX0608-221J/KB	220	J,K	35	100KHZ/1V	3.7	0.92	450
DLGBX0608-271J/KB	270	J,K	30	100KHZ/1V	3.5	1.30	420
DLGBX0608-331J/KB	330	J,K	40	100KHZ/1V	3.2	1.50	400
DLGBX0608-391J/KB	390	J,K	25	100KHZ/1V	2.9	1.80	370
DLGBX0608-471J/KB	470	J,K	35	100KHZ/1V	2.4	2.30	340
DLGBX0608-561J/KB	560	J,K	35	100KHZ/1V	2.2	3.00	280
DLGBX0608-681J/KB	680	J,K	45	100KHZ/1V	2.0	3.25	250
DLGBX0608-821J/KB	820	J,K	40	100KHZ/1V	1.6	4.16	230
DLGBX0608-102J/KB	1000	J,K	80	100KHZ/1V	1.5	4.55	210
DLGBX0608-122J/KB	1200	J,K	80	100KHZ/1V	1.4	5.20	200
DLGBX0608-152J/KB	1500	J,K	75	100KHZ/1V	1.3	7.54	180
DLGBX0608-182J/KB	1800	J,K	80	100KHZ/1V	1.2	7.54	160
DLGBX0608-222J/KB	2200	J,K	80	100KHZ/1V	1.1	8.32	150
DLGBX0608-272J/KB	2700	J,K	80	100KHZ/1V	1.0	9.62	130
DLGBX0608-332J/KB	3300	J,K	80	100KHZ/1V	0.85	10.92	130
DLGBX0608-392J/KB	3900	J,K	80	100KHZ/1V	0.78	16.12	100
DLGBX0608-472J/KB	4700	J,K	80	100KHZ/1V	0.68	17.81	85
DLGBX0608-562J/KB	5600	J,K	80	100KHZ/1V	0.62	20.00	70
DLGBX0608-682J/KB	6800	J,K	80	100KHZ/1V	0.61	27.30	65
DLGBX0608-822J/KB	8200	J,K	80	100KHZ/1V	0.60	31.20	60
DLGBX0608-103J/KB	10000	J,K	80	100KHZ/1V	0.48	39.00	58
DLGBX0608-123J/KB	12000	J,K	80	100KHZ/1V	0.44	42.90	56
DLGBX0608-153J/KB	15000	J,K	70	100KHZ/1V	0.35	65.00	53
DLGBX0608-183J/KB	18000	J,K	75	100KHZ/1V	0.30	72.80	50
DLGBX0608-223J/KB	22000	J,K	80	100KHZ/1V	0.28	82.55	46
DLGBX0608-273J/KB	27000	J,K	80	100KHZ/1V	0.25	95.20	42
DLGBX0608-333J/KB	33000	J,K	70	100KHZ/1V	0.23	135.2	38
DLGBX0608-393J/KB	39000	J,K	70	100KHZ/1V	0.20	154.7	37
DLGBX0608-473J/KB	47000	J,K	70	100KHZ/1V	0.16	172.9	35

Electrical characteristics List
DLGBX0810 Series

PART No.	L (μ H)	Tolerance	Q min	Test Condition	SRF Min. MHz	RDC Max. Ω	IDC Max. mA
DLGBX0810-1R0KB	1.0	K	90	100KHZ/1V	100	0.02	3400
DLGBX0810-1R2KB	1.2	K	90	100KHZ/1V	90	0.02	3400
DLGBX0810-1R5KB	1.5	K	95	100KHZ/1V	80	0.02	3400
DLGBX0810-1R8KB	1.8	K	95	100KHZ/1V	75	0.03	3300
DLGBX0810-2R2KB	2.2	K	100	100KHZ/1V	70	0.03	3000
DLGBX0810-3R3KB	3.3	K	110	100KHZ/1V	56	0.04	3000
DLGBX0810-3R9KB	3.9	K	110	100KHZ/1V	52	0.05	2900
DLGBX0810-4R7KB	4.7	K	110	100KHZ/1V	30	0.05	2900
DLGBX0810-6R8KB	6.8	K	90	100KHZ/1V	20	0.06	2500
DLGBX0810-8R2KB	8.2	K	80	100KHZ/1V	17	0.06	2000
DLGBX0810-100KB	10	K	90	100KHZ/1V	12	0.10	1600
DLGBX0810-120KB	12	K	90	100KHZ/1V	11	0.10	1400
DLGBX0810-150KB	15	K	90	100KHZ/1V	10	0.10	1300
DLGBX0810-180KB	18	K	80	100KHZ/1V	9	0.11	1200
DLGBX0810-220KB	22	K	70	100KHZ/1V	8	0.13	1100
DLGBX0810-270KB	27	K	70	100KHZ/1V	7	0.14	1000
DLGBX0810-330KB	33	K	70	100KHZ/1V	7	0.16	900
DLGBX0810-390KB	39	K	70	100KHZ/1V	6	0.16	800
DLGBX0810-470KB	47	K	70	100KHZ/1V	5.5	0.16	700
DLGBX0810-680KB	68	K	60	100KHZ/1V	5.0	0.23	600
DLGBX0810-820KB	82	K	60	100KHZ/1V	4.5	0.27	500
DLGBX0810-101J/KB	100	J,K	40	100KHZ/1V	4.5	0.29	400
DLGBX0810-151J/KB	150	J,K	40	100KHZ/1V	4.5	0.46	350
DLGBX0810-221J/KB	220	J,K	40	100KHZ/1V	3.5	0.62	300
DLGBX0810-271J/KB	270	J,K	30	100KHZ/1V	3.0	0.65	250
DLGBX0810-331J/KB	330	J,K	30	100KHZ/1V	3.0	0.79	250
DLGBX0810-391J/KB	390	J,K	30	100KHZ/1V	2.5	0.91	200
DLGBX0810-471J/KB	470	J,K	30	100KHZ/1V	2.5	1.20	180
DLGBX0810-561J/KB	560	J,K	30	100KHZ/1V	2.0	1.20	160
DLGBX0810-681J/KB	680	J,K	30	100KHZ/1V	2.0	1.50	140
DLGBX0810-821J/KB	820	J,K	25	100KHZ/1V	2.0	1.70	140
DLGBX0810-102J/KB	1000	J,K	50	100KHZ/1V	2.0	2.00	120
DLGBX0810-152J/KB	1500	J,K	45	100KHZ/1V	1.5	2.90	80
DLGBX0810-182J/KB	1800	J,K	45	100KHZ/1V	1.5	3.50	80
DLGBX0810-222J/KB	2200	J,K	50	100KHZ/1V	1.0	4.20	70
DLGBX0810-272J/KB	2700	J,K	50	100KHZ/1V	1.0	5.10	60
DLGBX0810-332J/KB	3300	J,K	50	100KHZ/1V	0.9	6.10	60
DLGBX0810-392J/KB	3900	J,K	50	100KHZ/1V	0.8	7.80	50
DLGBX0810-472J/KB	4700	J,K	55	100KHZ/1V	0.7	11	50
DLGBX0810-562J/KB	5600	J,K	55	100KHZ/1V	0.6	11	45
DLGBX0810-682J/KB	6800	J,K	55	100KHZ/1V	0.6	14	45
DLGBX0810-822J/KB	8200	J,K	60	100KHZ/1V	0.6	15	40
DLGBX0810-103J/KB	10000	J,K	100	100KHZ/1V	0.5	20	35
DLGBX0810-123J/KB	12000	J,K	100	100KHZ/1V	0.4	24	35
DLGBX0810-153J/KB	15000	J,K	100	100KHZ/1V	0.4	28	35
DLGBX0810-183J/KB	18000	J,K	100	100KHZ/1V	0.4	42	30
DLGBX0810-223J/KB	22000	J,K	100	100KHZ/1V	0.3	43	30
DLGBX0810-273J/KB	27000	J,K	100	100KHZ/1V	0.3	55	25
DLGBX0810-333J/KB	33000	J,K	90	100KHZ/1V	0.3	65	25
DLGBX0810-393J/KB	39000	J,K	90	100KHZ/1V	0.2	87	25
DLGBX0810-473J/KB	47000	J,K	85	100KHZ/1V	0.2	98	25

Electrical characteristics List

DLGBX0912 Series

PART No.	L (μ H)	Tolerance	Q min	Test Condition	SRF Min. MHz	RDC Max. Ω	IDC Max. mA
DLGBX0912-100KB	10	K	110	100KHZ/1V	24	0.04	2800
DLGBX0912-120KB	12	K	110	100KHZ/1V	18	0.04	2700
DLGBX0912-150KB	15	K	110	100KHZ/1V	11	0.05	2300
DLGBX0912-180KB	18	K	90	100KHZ/1V	8.4	0.06	2100
DLGBX0912-220KB	22	K	90	100KHZ/1V	9.2	0.07	2000
DLGBX0912-270KB	27	K	90	100KHZ/1V	7.1	0.10	1700
DLGBX0912-330KB	33	K	90	100KHZ/1V	7.1	0.12	1500
DLGBX0912-390KB	39	K	80	100KHZ/1V	6.9	0.12	1400
DLGBX0912-470KB	47	K	70	100KHZ/1V	6.0	0.13	1300
DLGBX0912-560KB	56	K	70	100KHZ/1V	5.7	0.14	1200
DLGBX0912-680KB	68	K	60	100KHZ/1V	5.4	0.15	1000
DLGBX0912-820KB	82	K	50	100KHZ/1V	4.6	0.16	900
DLGBX0912-101J/KB	100	J,K	60	100KHZ/1V	4.0	0.25	700
DLGBX0912-121J/KB	120	J,K	60	100KHZ/1V	3.6	0.28	700
DLGBX0912-151J/KB	150	J,K	55	100KHZ/1V	3.1	0.32	700
DLGBX0912-181J/KB	180	J,K	55	100KHZ/1V	2.8	0.47	600
DLGBX0912-221J/KB	220	J,K	55	100KHZ/1V	2.5	0.53	500
DLGBX0912-271J/KB	270	J,K	50	100KHZ/1V	2.4	0.60	450
DLGBX0912-331J/KB	330	J,K	50	100KHZ/1V	2.0	0.85	400
DLGBX0912-391J/KB	390	J,K	50	100KHZ/1V	2.1	0.95	350
DLGBX0912-471J/KB	470	J,K	40	100KHZ/1V	1.9	1.10	350
DLGBX0912-561J/KB	560	J,K	30	100KHZ/1V	1.8	1.20	300
DLGBX0912-681J/KB	680	J,K	30	100KHZ/1V	1.7	1.30	250
DLGBX0912-821J/KB	820	J,K	30	100KHZ/1V	1.5	1.40	200
DLGBX0912-102J/KB	1000	J,K	70	100KHZ/1V	1.1	2.00	200
DLGBX0912-122J/KB	1200	J,K	70	100KHZ/1V	1.0	2.30	180
DLGBX0912-152J/KB	1500	J,K	70	100KHZ/1V	1.0	2.90	150
DLGBX0912-182J/KB	1800	J,K	70	100KHZ/1V	0.9	3.30	120
DLGBX0912-222J/KB	2200	J,K	70	100KHZ/1V	0.7	4.50	110
DLGBX0912-272J/KB	2700	J,K	70	100KHZ/1V	0.7	5.50	90
DLGBX0912-332J/KB	3300	J,K	60	100KHZ/1V	0.6	5.70	80
DLGBX0912-392J/KB	3900	J,K	60	100KHZ/1V	0.6	6.50	80
DLGBX0912-472J/KB	4700	J,K	60	100KHZ/1V	0.6	7.20	60
DLGBX0912-562J/KB	5600	J,K	60	100KHZ/1V	0.5	9.00	50
DLGBX0912-682J/KB	6800	J,K	60	100KHZ/1V	0.5	11	50
DLGBX0912-822J/KB	8200	J,K	50	100KHZ/1V	0.4	13	50
DLGBX0912-103J/KB	10000	J,K	120	100KHZ/1V	0.3	16	40
DLGBX0912-123J/KB	12000	J,K	120	100KHZ/1V	0.3	18	40
DLGBX0912-153J/KB	15000	J,K	110	100KHZ/1V	0.3	21	40
DLGBX0912-183J/KB	18000	J,K	110	100KHZ/1V	0.3	23	40
DLGBX0912-223J/KB	22000	J,K	110	100KHZ/1V	0.2	33	35
DLGBX0912-273J/KB	27000	J,K	100	100KHZ/1V	0.2	37	35
DLGBX0912-333J/KB	33000	J,K	90	100KHZ/1V	0.2	42	35
DLGBX0912-393J/KB	39000	J,K	90	100KHZ/1V	0.2	45	30
DLGBX0912-473J/KB	47000	J,K	90	100KHZ/1V	0.2	52	30

Electrical characteristics List
DLGBX1010 Series

PART No.	L (μ H)	Tolerance	Test Condition	RDC Max. Ω	IDC Max. A
DLGBX1010-3R3MB	3.3	M	100KHZ/1V	0.015	12
DLGBX1010-3R9MB	3.9	M	100KHZ/1V	0.016	11
DLGBX1010-4R7MB	4.7	M	100KHZ/1V	0.018	10
DLGBX1010-5R6MB	5.6	M	100KHZ/1V	0.020	9.6
DLGBX1010-6R8MB	6.8	M	100KHZ/1V	0.022	8.8
DLGBX1010-8R2MB	8.2	M	100KHZ/1V	0.023	8.0
DLGBX1010-100KB	10	K	100KHZ/1V	0.025	7.5
DLGBX1010-120KB	12	K	100KHZ/1V	0.030	6.9
DLGBX1010-150KB	15	K	100KHZ/1V	0.039	6.1
DLGBX1010-180KB	18	K	100KHZ/1V	0.043	5.6
DLGBX1010-220KB	22	K	100KHZ/1V	0.048	5.2
DLGBX1010-270KB	27	K	100KHZ/1V	0.055	4.6
DLGBX1010-330KB	33	K	100KHZ/1V	0.060	4.2
DLGBX1010-390KB	39	K	100KHZ/1V	0.068	3.8
DLGBX1010-470KB	47	K	100KHZ/1V	0.086	3.4
DLGBX1010-560KB	56	K	100KHZ/1V	0.095	3.2
DLGBX1010-680KB	68	K	100KHZ/1V	0.12	2.8
DLGBX1010-820KB	82	K	100KHZ/1V	0.13	2.6
DLGBX1010-101KB	100	K	100KHZ/1V	0.18	2.4
DLGBX1010-121KB	120	K	100KHZ/1V	0.19	2.1
DLGBX1010-151KB	150	K	100KHZ/1V	0.23	1.9
DLGBX1010-181KB	180	K	100KHZ/1V	0.28	1.7
DLGBX1010-221KB	220	K	100KHZ/1V	0.32	1.6
DLGBX1010-271KB	270	K	100KHZ/1V	0.40	1.4
DLGBX1010-331KB	330	K	100KHZ/1V	0.46	1.3
DLGBX1010-391KB	390	K	100KHZ/1V	0.56	1.2
DLGBX1010-471KB	470	K	100KHZ/1V	0.64	1.0
DLGBX1010-561KB	560	K	100KHZ/1V	0.80	0.96
DLGBX1010-681KB	680	K	100KHZ/1V	0.95	0.88
DLGBX1010-821KB	820	K	100KHZ/1V	1.2	0.80
DLGBX1010-102KB	1000	K	100KHZ/1V	1.3	0.76
DLGBX1010-122KB	1200	K	100KHZ/1V	1.5	0.70
DLGBX1010-152KB	1500	K	100KHZ/1V	2.0	0.62
DLGBX1010-182KB	1800	K	100KHZ/1V	2.5	0.56
DLGBX1010-222KB	2200	K	100KHZ/1V	2.9	0.51
DLGBX1010-272KB	2700	K	100KHZ/1V	3.7	0.46
DLGBX1010-332KB	3300	K	100KHZ/1V	4.3	0.42
DLGBX1010-392KB	3900	K	100KHZ/1V	5.2	0.38
DLGBX1010-472KB	4700	K	100KHZ/1V	6.2	0.34
DLGBX1010-562KB	5600	K	100KHZ/1V	7.0	0.32
DLGBX1010-682KB	6800	K	100KHZ/1V	8.7	0.29
DLGBX1010-822KB	8200	K	100KHZ/1V	11	0.26
DLGBX1010-103KB	10000	K	100KHZ/1V	13	0.24

Electrical characteristics List

DLGBX1012 Series

PART No.	L (μ H)	Tolerance	Test Condition	RDC Max. Ω	IDC Max. A
DLGBX1012-3R9MB	3.9	M	100KHZ/1V	0.011	10.8
DLGBX1012-4R7MB	4.7	M	100KHZ/1V	0.012	9.7
DLGBX1012-5R6MB	5.6	M	100KHZ/1V	0.013	9.2
DLGBX1012-6R8MB	6.8	M	100KHZ/1V	0.015	8.4
DLGBX1012-8R2MB	8.2	M	100KHZ/1V	0.016	7.5
DLGBX1012-100KB	10	K	100KHZ/1V	0.018	6.8
DLGBX1012-120KB	12	K	100KHZ/1V	0.019	6.2
DLGBX1012-150KB	15	K	100KHZ/1V	0.025	5.6
DLGBX1012-180KB	18	K	100KHZ/1V	0.028	5.2
DLGBX1012-220KB	22	K	100KHZ/1V	0.030	4.8
DLGBX1012-270KB	27	K	100KHZ/1V	0.036	4.3
DLGBX1012-330KB	33	K	100KHZ/1V	0.045	3.9
DLGBX1012-390KB	39	K	100KHZ/1V	0.051	3.5
DLGBX1012-470KB	47	K	100KHZ/1V	0.056	3.2
DLGBX1012-560KB	56	K	100KHZ/1V	0.071	3.0
DLGBX1012-680KB	68	K	100KHZ/1V	0.081	2.7
DLGBX1012-820KB	82	K	100KHZ/1V	0.103	2.4
DLGBX1012-101KB	100	K	100KHZ/1V	0.13	2.2
DLGBX1012-121KB	120	K	100KHZ/1V	0.14	2.0
DLGBX1012-151KB	150	K	100KHZ/1V	0.17	1.8
DLGBX1012-181KB	180	K	100KHZ/1V	0.22	1.6
DLGBX1012-221KB	220	K	100KHZ/1V	0.24	1.5
DLGBX1012-271KB	270	K	100KHZ/1V	0.32	1.3
DLGBX1012-331KB	330	K	100KHZ/1V	0.37	1.2
DLGBX1012-391KB	390	K	100KHZ/1V	0.44	1.1
DLGBX1012-471KB	470	K	100KHZ/1V	0.56	1.0
DLGBX1012-561KB	560	K	100KHZ/1V	0.63	0.88
DLGBX1012-681KB	680	K	100KHZ/1V	0.76	0.80
DLGBX1012-821KB	820	K	100KHZ/1V	0.90	0.78
DLGBX1012-102KB	1000	K	100KHZ/1V	1.1	0.70
DLGBX1012-122KB	1200	K	100KHZ/1V	1.3	0.65
DLGBX1012-152KB	1500	K	100KHZ/1V	1.6	0.57
DLGBX1012-182KB	1800	K	100KHZ/1V	1.9	0.52
DLGBX1012-222KB	2200	K	100KHZ/1V	2.4	0.48
DLGBX1012-272KB	2700	K	100KHZ/1V	3.0	0.42
DLGBX1012-332KB	3300	K	100KHZ/1V	3.7	0.37
DLGBX1012-392KB	3900	K	100KHZ/1V	4.6	0.35
DLGBX1012-472KB	4700	K	100KHZ/1V	5.5	0.32
DLGBX1012-562KB	5600	K	100KHZ/1V	6.2	0.29
DLGBX1012-682KB	6800	K	100KHZ/1V	7.3	0.26
DLGBX1012-822KB	8200	K	100KHZ/1V	9.2	0.24
DLGBX1012-103KB	10000	K	100KHZ/1V	11.5	0.22
DLGBX1012-123KB	12000	K	100KHZ/1V	13.0	0.20
DLGBX1012-153KB	15000	K	100KHZ/1V	16.0	0.18
DLGBX1012-183KB	18000	K	100KHZ/1V	18.6	0.16
DLGBX1012-223KB	22000	K	100KHZ/1V	24.2	0.14

Electrical characteristics List
DLGBX1016 Series

PART No.	L (μ H)	Tolerance	Test Condition	RDC Max. Ω	IDC Max. A
DLGBX1016-100KB	10	K	100KHZ/1V	0.018	6.8
DLGBX1016-120KB	12	K	100KHZ/1V	0.019	6.2
DLGBX1016-150KB	15	K	100KHZ/1V	0.022	5.4
DLGBX1016-180KB	18	K	100KHZ/1V	0.024	5.0
DLGBX1016-220KB	22	K	100KHZ/1V	0.026	4.7
DLGBX1016-270KB	27	K	100KHZ/1V	0.030	4.2
DLGBX1016-330KB	33	K	100KHZ/1V	0.037	3.8
DLGBX1016-390KB	39	K	100KHZ/1V	0.042	3.5
DLGBX1016-470KB	47	K	100KHZ/1V	0.046	3.2
DLGBX1016-560KB	56	K	100KHZ/1V	0.051	3.0
DLGBX1016-680KB	68	K	100KHZ/1V	0.065	2.6
DLGBX1016-820KB	82	K	100KHZ/1V	0.074	2.4
DLGBX1016-101KB	100	K	100KHZ/1V	0.084	2.2
DLGBX1016-121KB	120	K	100KHZ/1V	0.11	2.0
DLGBX1016-151KB	150	K	100KHZ/1V	0.12	1.8
DLGBX1016-181KB	180	K	100KHZ/1V	0.13	1.6
DLGBX1016-221KB	220	K	100KHZ/1V	0.17	1.4
DLGBX1016-271KB	270	K	100KHZ/1V	0.23	1.3
DLGBX1016-331KB	330	K	100KHZ/1V	0.31	1.2
DLGBX1016-391KB	390	K	100KHZ/1V	0.34	1.1
DLGBX1016-471KB	470	K	100KHZ/1V	0.39	1.0
DLGBX1016-561KB	560	K	100KHZ/1V	0.43	0.90
DLGBX1016-681KB	680	K	100KHZ/1V	0.59	0.82
DLGBX1016-821KB	820	K	100KHZ/1V	0.65	0.77
DLGBX1016-102KB	1000	K	100KHZ/1V	0.85	0.69
DLGBX1016-122KB	1200	K	100KHZ/1V	0.96	0.64
DLGBX1016-152KB	1500	K	100KHZ/1V	1.1	0.57
DLGBX1016-182KB	1800	K	100KHZ/1V	1.4	0.52
DLGBX1016-222KB	2200	K	100KHZ/1V	1.7	0.46
DLGBX1016-272KB	2700	K	100KHZ/1V	2.0	0.42
DLGBX1016-332KB	3300	K	100KHZ/1V	2.5	0.38
DLGBX1016-392KB	3900	K	100KHZ/1V	2.8	0.34
DLGBX1016-472KB	4700	K	100KHZ/1V	3.6	0.32
DLGBX1016-562KB	5600	K	100KHZ/1V	4.5	0.29
DLGBX1016-682KB	6800	K	100KHZ/1V	5.1	0.26
DLGBX1016-822KB	8200	K	100KHZ/1V	6.7	0.24
DLGBX1016-103KB	10000	K	100KHZ/1V	7.7	0.22
DLGBX1016-123KB	12000	K	100KHZ/1V	9.2	0.20
DLGBX1016-153KB	15000	K	100KHZ/1V	11.3	0.17
DLGBX1016-183KB	18000	K	100KHZ/1V	14.2	0.16
DLGBX1016-223KB	22000	K	100KHZ/1V	18.0	0.14
DLGBX1016-273KB	27000	K	100KHZ/1V	20.5	0.13

Electrical characteristics List

DLGBX1212 Series

PART No.	L (μH)	Tolerance	Test Condition	RDC Max. Ω	IDC Max. A
DLGBX1212-2R7MB	2.7	M	100KHZ/1V	0.0100	16.5
DLGBX1212-3R3MB	3.3	M	100KHZ/1V	0.0110	16.0
DLGBX1212-4R7MB	4.7	M	100KHZ/1V	0.0125	14.7
DLGBX1212-5R6MB	5.6	M	100KHZ/1V	0.0135	13.5
DLGBX1212-6R8MB	6.8	M	100KHZ/1V	0.0150	12.0
DLGBX1212-8R2MB	8.2	M	100KHZ/1V	0.0175	10.5
DLGBX1212-100KB	10	K	100KHZ/1V	0.0190	9.7
DLGBX1212-120KB	12	K	100KHZ/1V	0.0215	8.4
DLGBX1212-150KB	15	K	100KHZ/1V	0.0230	8.2
DLGBX1212-180KB	18	K	100KHZ/1V	0.0260	7.4
DLGBX1212-220KB	22	K	100KHZ/1V	0.0290	6.7
DLGBX1212-270KB	27	K	100KHZ/1V	0.0340	6.0
DLGBX1212-330KB	33	K	100KHZ/1V	0.0370	5.5
DLGBX1212-390KB	39	K	100KHZ/1V	0.0420	5.1
DLGBX1212-470KB	47	K	100KHZ/1V	0.0470	4.5
DLGBX1212-560KB	56	K	100KHZ/1V	0.0560	4.2
DLGBX1212-680KB	68	K	100KHZ/1V	0.0740	3.7
DLGBX1212-820KB	82	K	100KHZ/1V	0.0850	3.3
DLGBX1212-101KB	100	K	100KHZ/1V	0.11	3.0
DLGBX1212-121KB	120	K	100KHZ/1V	0.12	2.8
DLGBX1212-151KB	150	K	100KHZ/1V	0.15	2.5
DLGBX1212-181KB	180	K	100KHZ/1V	0.17	2.3
DLGBX1212-221KB	220	K	100KHZ/1V	0.22	2.1
DLGBX1212-271KB	270	K	100KHZ/1V	0.25	1.9
DLGBX1212-331KB	330	K	100KHZ/1V	0.34	1.7
DLGBX1212-391KB	390	K	100KHZ/1V	0.38	1.6
DLGBX1212-471KB	470	K	100KHZ/1V	0.44	1.4
DLGBX1212-561KB	560	K	100KHZ/1V	0.48	1.3
DLGBX1212-681KB	680	K	100KHZ/1V	0.60	1.2
DLGBX1212-821KB	820	K	100KHZ/1V	0.69	1.1
DLGBX1212-102KB	1000	K	100KHZ/1V	1.0	0.96
DLGBX1212-122KB	1200	K	100KHZ/1V	1.1	0.88
DLGBX1212-152KB	1500	K	100KHZ/1V	1.3	0.80
DLGBX1212-182KB	1800	K	100KHZ/1V	1.5	0.73
DLGBX1212-222KB	2200	K	100KHZ/1V	2.1	0.66
DLGBX1212-272KB	2700	K	100KHZ/1V	2.4	0.60
DLGBX1212-332KB	3300	K	100KHZ/1V	2.8	0.54
DLGBX1212-392KB	3900	K	100KHZ/1V	3.4	0.50
DLGBX1212-472KB	4700	K	100KHZ/1V	4.0	0.45
DLGBX1212-562KB	5600	K	100KHZ/1V	5.0	0.41
DLGBX1212-682KB	6800	K	100KHZ/1V	5.7	0.38
DLGBX1212-822KB	8200	K	100KHZ/1V	7.0	0.34
DLGBX1212-103KB	10000	K	100KHZ/1V	7.9	0.31
DLGBX1212-123KB	12000	K	100KHZ/1V	11	0.27
DLGBX1212-153KB	15000	K	100KHZ/1V	14	0.24

Electrical characteristics List

DLGBX1820 Series

PART No.	L (μ H)	Tolerance	Test Condition	RDC Max.m Ω	IDC Max. A
DLGBX1820-220MB	22	M	100KHZ/1V	30	5.7
DLGBX1820-270MB	27	M	100KHZ/1V	33	5.0
DLGBX1820-330KB	33	K	100KHZ/1V	35	4.8
DLGBX1820-390KB	39	K	100KHZ/1V	38	4.5
DLGBX1820-470KB	47	K	100KHZ/1V	44	4.2
DLGBX1820-560KB	56	K	100KHZ/1V	48	4.0
DLGBX1820-680KB	68	K	100KHZ/1V	55	3.8
DLGBX1820-820KB	82	K	100KHZ/1V	66	3.5
DLGBX1820-101KB	100	K	100KHZ/1V	82	3.2
DLGBX1820-121KB	120	K	100KHZ/1V	98	3.0
DLGBX1820-151KB	150	K	100KHZ/1V	110	2.7
DLGBX1820-181KB	180	K	100KHZ/1V	130	2.5
DLGBX1820-221KB	220	K	100KHZ/1V	160	2.3
DLGBX1820-271KB	270	K	100KHZ/1V	190	2.0
DLGBX1820-331KB	330	K	100KHZ/1V	260	1.8
DLGBX1820-391KB	390	K	100KHZ/1V	290	1.7
DLGBX1820-471KB	470	K	100KHZ/1V	330	1.5
DLGBX1820-561KB	560	K	100KHZ/1V	410	1.4
DLGBX1820-681KB	680	K	100KHZ/1V	460	1.3
DLGBX1820-821KB	820	K	100KHZ/1V	630	1.1
DLGBX1820-102KB	1000	K	100KHZ/1V	710	1.0