

Molding Inductor List

Original order	Type	Size(mm)	Height	Part Number	Dimension (Max) L×W×T	Operating Temperatur	Value (μH)	DCR Typ (mΩ)	DCR Max (mΩ)	Idc Typ (A)	Idc Max (A)	Isat Typ (A)	Isat Max (A)	Rated voltage (V)
1	Molding	5	3.0	VCLS0530-R33MT5	5.8*5.45*3.0	155℃	0.33	4.4	4.9	17.0	15.3	11.4	9.8	50
2	Molding	5	3.0	VCLS0530-R47MT5	5.8*5.45*3.0	155℃	0.47	6.8	7.7	12.6	11.4	14.3	12.2	50
3	Molding	5	3.0	VCLS0530-R68MT5	5.8*5.45*3.0	155℃	0.68	8.4	9.5	11.5	10.4	11.9	10.2	50
4	Molding	5	3.0	VCLS0530-1R0MT5	5.8*5.45*3.0	155℃	1.0	9.8	11.3	11.0	9.9	8.2	6.6	50
5	Molding	5	3.0	VCLS0530-1R5MT5	5.8*5.45*3.0	155℃	1.5	15.1	17.3	8.4	7.5	7.2	6.0	50
6	Molding	5	3.0	VCLS0530-2R2MT5	5.8*5.45*3.0	155℃	2.2	19.6	22.5	7.2	6.5	6.4	5.2	50
7	Molding	5	3.0	VCLS0530-3R3MT5	5.8*5.45*3.0	155℃	3.3	32.3	37.2	5.6	5.1	5.6	4.8	50
8	Molding	5	3.0	VCLS0530-4R7MT5	5.8*5.45*3.0	155℃	4.7	50.0	57.8	4.5	4.0	4.6	4.0	50
9	Molding	5	3.0	VCLS0530-6R8MT5	5.8*5.45*3.0	155℃	6.8	78.4	90.2	3.6	3.2	3.6	3.1	50
10	Molding	5	3.0	VCLS0530-100MT5	5.8*5.45*3.0	155℃	10.0	110.0	127.0	2.9	2.6	2.4	2.0	50
11	Molding	5	3.0	VCLS0530-150MT5	5.8*5.45*3.0	155℃	15.0	167.0	192.0	2.4	2.2	2.2	1.9	50
12	Molding	5	3.0	VCLS0530-220MT5	5.8*5.45*3.0	155℃	22.0	246.5	290.0	2.1	1.9	2.1	1.8	50
13	Molding	5	3.0	VCLS0530-330MT5	5.8*5.45*3.0	155℃	33.0	348.0	400.0	1.8	1.6	2.2	2.0	50
14	Molding	6	3.0	VCLS0630-R47MT5	7.3*6.8*3.0	155℃	0.47	3.8	4.5	17.3	15.6	16.9	14.3	75
15	Molding	6	3.0	VCLS0630-R68MT5	7.3*6.8*3.0	155℃	0.68	4.5	5.1	16.8	14.3	14.1	12.0	75
16	Molding	6	3.0	VCLS0630-1R0MT5	7.3*6.8*3.0	155℃	1.0	6.5	7.5	13.2	12.1	13.5	11.5	75
17	Molding	6	3.0	VCLS0630-1R5MT5	7.3*6.8*3.0	155℃	1.5	10.6	12.1	10.8	9.7	12.1	10.3	75
18	Molding	6	3.0	VCLS0630-2R2MT5	7.3*6.8*3.0	155℃	2.2	14.0	16.0	9.2	8.3	8.3	7.1	75
19	Molding	6	3.0	VCLS0630-3R3MT5	7.3*6.8*3.0	155℃	3.3	22.0	25.0	7.6	7.0	7.5	6.4	75
20	Molding	6	3.0	VCLS0630-4R7MT5	7.3*6.8*3.0	155℃	4.7	28.0	32.0	6.1	5.5	6.2	5.3	75
21	Molding	6	3.0	VCLS0630-5R6MT5	7.3*6.8*3.0	155℃	5.6	32.0	40.0	5.8	5.2	5.4	4.7	75
22	Molding	6	3.0	VCLS0630-6R8MT5	7.3*6.8*3.0	155℃	6.8	41.0	45.0	5.6	5.1	4.7	4.0	75
23	Molding	6	3.0	VCLS0630-100MT5	7.3*6.8*3.0	155℃	10.0	60.0	68.0	4.1	3.7	3.6	3.1	75
24	Molding	6	3.0	VCLS0630-150MT5	7.3*6.8*3.0	155℃	15.0	95.0	105.0	3.3	3.0	2.9	2.5	75
25	Molding	6	3.0	VCLS0630-220MT5	7.3*6.8*3.0	155℃	22.0	155.0	170.0	2.9	2.6	2.5	2.2	75
26	Molding	6	3.0	VCLS0630-330MT5	7.3*6.8*3.0	155℃	33.0	240.0	270.0	2.0	1.8	3.0	2.3	75
27	Molding	6	3.0	VCLS0630-470MT5	7.3*6.8*3.0	155℃	47.0	391.0	450.0	1.6	1.4	1.7	1.5	75
28	Molding	10	4.0	VCLS1040-R47MT5	11.2*10.3*4.0	155℃	0.5	1.4	1.7	44.0	40.0	34.5	30.0	75
29	Molding	10	4.0	VCLS1040-1R0MT5	11.2*10.3*4.0	155℃	1.0	2.7	3.1	23.7	21.3	20.4	17.5	75
30	Molding	10	4.0	VCLS1040-2R2MT5	11.2*10.3*4.0	155℃	2.2	7.8	8.6	12.5	11.3	14.2	12.1	75
31	Molding	10	4.0	VCLS1040-3R3MT5	11.2*10.3*4.0	155℃	3.3	9.8	11.6	11.2	10.1	16.0	14.0	75
32	Molding	10	4.0	VCLS1040-4R7MT5	11.2*10.3*4.0	155℃	4.7	12.9	14.7	10.0	9.0	11.2	9.6	75
33	Molding	10	4.0	VCLS1040-6R8MT5	11.2*10.3*4.0	155℃	6.8	18.1	21.1	9.3	8.4	9.8	8.4	75
34	Molding	10	4.0	VCLS1040-8R2MT5	11.2*10.3*4.0	155℃	8.2	24.8	28.4	7.9	7.0	7.2	6.2	75
35	Molding	10	4.0	VCLS1040-100MT5	11.2*10.3*4.0	155℃	10.0	27.9	32.3	7.7	6.9	6.5	5.6	75
36	Molding	10	4.0	VCLS1040-150MT5	11.2*10.3*4.0	155℃	15.0	41.7	48.0	6.1	5.5	5.5	4.7	75
37	Molding	10	4.0	VCLS1040-220MT5	11.2*10.3*4.0	155℃	22.0	59.8	71.8	5.1	4.6	4.7	4.0	75
38	Molding	10	4.0	VCLS1040-330MT5	11.2*10.3*4.0	155℃	33.0	87.2	100.0	4.1	3.7	4.3	3.6	75
39	Molding	10	4.0	VCLS1040-470MT5	11.2*10.3*4.0	155℃	47.0	158.8	174.4	3.1	2.8	3.3	2.8	75
40	Molding	13	6.5	VCLS1365-R22MT5	13.8*12.8*6.5	155℃	0.22	0.9	1.0	50.1	44.0	55.0	45.0	75
41	Molding	13	6.5	VCLS1365-1R0MT5	13.8*12.8*6.5	155℃	1.0	1.9	2.1	32.6	28.8	20.4	17.1	75
42	Molding	13	6.5	VCLS1365-1R5MT5	13.8*12.8*6.5	155℃	1.5	2.6	2.90	26.5	23.4	18.4	15.4	75
43	Molding	13	6.5	VCLS1365-2R2MT5	13.8*12.8*6.5	155℃	2.2	3.9	4.4	21.4	18.9	17.9	15.0	75
44	Molding	13	6.5	VCLS1365-2R8MT5	13.8*12.8*6.5	155℃	2.8	4.4	5.2	19.4	17.6	17.5	14.8	75
45	Molding	13	6.5	VCLS1365-3R3MT5	13.8*12.8*6.5	155℃	3.3	4.9	5.9	18.7	16.5	17.3	14.6	75
46	Molding	13	6.5	VCLS1365-4R7MT5	13.8*12.8*6.5	155℃	4.7	7.8	8.5	15.3	13.5	13.8	11.6	75
47	Molding	13	6.5	VCLS1365-5R6MT5	13.8*12.8*6.5	155℃	5.6	9.1	9.8	14.3	12.6	12.2	10.3	75

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Original order	Type	Size(mm)	Height	Part Number	Dimension (Max) LxWxT	Operating Temperatur	Value (μH)	DCR Typ (mΩ)	DCR Max (mΩ)	Idc Typ (A)	Idc Max (A)	Isat Typ (A)	Isat Max (A)	Rated voltage (V)
48	Molding	13	6.5	VCLS1365-6R8MT5	13.8*12.8*6.5	155℃	6.8	9.6	11.1	13.8	12.2	10.7	9.0	75
49	Molding	13	6.5	VCLS1365-100MT5	13.8*12.8*6.5	155℃	10.0	14.9	16.9	11.2	9.9	9.4	7.9	75
50	Molding	13	6.5	VCLS1365-150MT5	13.8*12.8*6.5	155℃	15.0	24.0	27.6	8.7	7.7	7.3	6.2	75
51	Molding	13	6.5	VCLS1365-220MT5	13.8*12.8*6.5	155℃	22.0	34.8	39.2	7.1	6.4	6.4	5.4	75
52	Molding	13	6.5	VCLS1365-330MT5	13.8*12.8*6.5	155℃	33.0	58.8	67.6	5.6	5.0	4.4	3.7	75
53	Molding	13	6.5	VCLS1365-470MT5	13.8*12.8*6.5	155℃	47.0	88.2	101.9	4.3	3.8	3.9	3.3	75
54	Molding	6	3.0	VCLV0630-R15MT2	7.3*6.8*3.0	125℃	0.15	1.7	2.0	33	29.7	52	45	75
55	Molding	6	3.0	VCLV0630-1R0MT2	7.3*6.8*3.0	125℃	1.0	9.2	11.0	11.6	10.4	22	18.9	75
56	Molding	6	3.0	VCLV0630-2R2MT2	7.3*6.8*3.0	125℃	2.2	16.6	19.9	8.7	7.8	14	12	75
57	Molding	6	3.0	VCLV0630-3R3MT2	7.3*6.8*3.0	125℃	3.3	24.8	29.2	7.3	6.6	12.2	10.4	75
58	Molding	6	3.0	VCLV0630-4R7MT2	7.3*6.8*3.0	125℃	4.7	37.0	44.0	5.8	5.2	10.5	9	75
59	Molding	6	3.0	VCLV0630-6R8MT2	7.3*6.8*3.0	125℃	6.8	54.5	64.2	4.1	3.7	8	6.8	75
60	Molding	6	3.0	VCLV0630-7R8MT2	7.3*6.8*3.0	125℃	7.8	60.8	71.5	4.4	4	6.8	5.9	75
61	Molding	6	3.0	VCLV0630-100MT2	7.3*6.8*3.0	125℃	10.0	81.0	97.2	3.9	3.5	6.3	5.4	75
62	Molding	6	3.0	VCLV0630-150MT2	7.3*6.8*3.0	125℃	15.0	116.0	139.2	3.3	3	4.5	3.9	75
63	Molding	6	3.0	VCLV0630-220MT2	7.3*6.8*3.0	125℃	22.0	165.8	195.0	2.8	2.5	3.5	2.9	75
64	Molding	13	6.5	VCLV1365-R47MT2	13.8*12.8*6.5	125℃	0.47	1.0	1.2	41.0	36.9	63.0	54	75
65	Molding	13	6.5	VCLV1365-1R5MT2	13.8*12.8*6.5	125℃	1.5	2.3	2.75	27.6	24.8	45.0	38	75
66	Molding	13	6.5	VCLV1365-2R2MT2	13.8*12.8*6.5	125℃	2.2	3.1	3.7	26.5	23.9	41.0	36.9	75
67	Molding	13	6.5	VCLV1365-3R3MT2	13.8*12.8*6.5	125℃	3.3	5.7	6.6	22.9	20.6	35.0	30	75
68	Molding	13	6.5	VCLV1365-4R7MT2	13.8*12.8*6.5	125℃	4.7	8.0	9.6	14.8	13.3	27.3	23.4	75
69	Molding	13	6.5	VCLV1365-100MT2	13.8*12.8*6.5	125℃	10.0	14.7	17.6	10.9	9.8	18.8	16.1	75
70	Molding	13	6.5	VCLV1365-150MT2	13.8*12.8*6.5	125℃	15.0	21.8	25.0	9.2	8.3	12.5	10.7	75
71	Molding	13	6.5	VCLV1365-680MT2	13.8*12.8*6.5	125℃	68.0	109.0	130.0	4.0	3.6	6.4	5.5	75
74	Molding	13	6.5	VCLI1365-R68MT2	13.8*12.8*6.5	125℃	0.68	1	1.2	41	36.9	80.5	70	75
75	Molding	13	6.5	VCLI1365-1R0MT2	13.8*12.8*6.5	125℃	1.0	1.4	1.6	39.1	35.5	57.5	50	75
76	Molding	13	6.5	VCLI1365-1R5MT2	13.8*12.8*6.5	125℃	1.5	2.3	2.75	27.6	24.8	58.3	52.5	75
77	Molding	13	6.5	VCLI1365-2R2MT2	13.8*12.8*6.5	125℃	2.2	3.1	3.7	26.5	23.9	41.0	36.9	75
78	Molding	13	6.5	VCLI1365-3R3MT2	13.8*12.8*6.5	125℃	3.3	5.7	6.6	22.9	20.6	39.0	35.1	75
79	Molding	13	6.5	VCLI1365-4R7MT2	13.8*12.8*6.5	125℃	4.7	8.0	9.6	14.8	13.3	29.0	26.1	75
80	Molding	13	6.5	VCLI1365-100MT2	13.8*12.8*6.5	125℃	10.0	14.7	17.6	10.9	9.8	20.0	18	75
81	Molding	13	6.5	VCLI1365-330MT2	13.8*12.8*6.5	125℃	33.0	46.0	54.0	5.8	5.3	11.4	9.7	75
82	Molding	13	6.5	VCLI1365-R47MT5	13.8*12.8*6.5	155℃	0.47	0.85	1.0	60.0	55.0	111.1	100	75
83	Molding	13	6.5	VCLI1365-1R0MT5	13.8*12.8*6.5	155℃	1.0	1.4	1.6	39.1	35.5	57.5	50.0	75
84	Molding	13	6.5	VCLI1365-2R2MT5	13.8*12.8*6.5	155℃	2.2	3.1	3.7	26.5	23.9	41.0	36.9	75
85	Molding	13	6.5	VCLI1365-3R3MT5	13.8*12.8*6.5	155℃	3.3	5.7	6.6	22.9	20.6	35.0	30	75
86	Molding	13	6.5	VCLI1365-4R7MT5	13.8*12.8*6.5	155℃	4.7	7.0	8.4	15.0	13.5	32.2	28.0	75
87	Molding	13	6.5	VCLI1365-6R8MT5	13.8*12.8*6.5	155℃	6.8	9.6	11.1	13.8	12.2	12.0	10.8	75
88	Molding	13	6.5	VCLI1365-100MT5	13.8*12.8*6.5	155℃	10.0	14.9	16.9	11.2	9.9	10.5	9.5	75
89	Molding	13	6.5	VCLI1365-220MT5	13.8*12.8*6.5	155℃	22.0	34.8	39.2	7.1	6.4	6.0	5.4	75
90	Molding	13	6.5	VCLI1365-330MT5	13.8*12.8*6.5	155℃	33.0	58.8	67.6	5.6	5.0	5.0	4.5	75
91	Molding	10	4.0	VCLV1040-1R0MT2	11.2*10.3*4.0	125℃	1.0	2.7	3.1	23.7	21.3	35.0	30.4	75
92	Molding	10	4.0	VCLV1040-4R7MT2	11.2*10.3*4.0	125℃	4.7	14.1	17.0	12.0	10.8	17.0	15.3	75
93	Molding	10	4.0	VCLV1040-100MT5	11.2*10.3*4.0	155℃	10.0	28.9	34.0	7.7	6.9	10.4	9.0	75