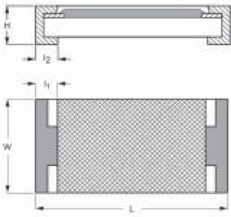


Technical parameters	R0402	R0603	R0805	R1206
Case Size	0402	0603	0805	1206
Power Rating @ 70°C	0,063 W	0,1 W	0,125 W	0,25 W
Resistance Tolerance	1%	1%	1%	1%
Temperature Coefficient	10 Ω < R Ω < 10 M Ω ±100 ppm R Ω < 10 Ω R > 10 M Ω ±200 ppm	10 Ω < R Ω < 10 M Ω ±100 ppm R Ω < 10 Ω R > 10 M Ω ±200 ppm	10 Ω < R Ω < 10 M Ω ±100 ppm R Ω < 10 Ω R > 10 M Ω ±200 ppm	10 Ω < R Ω < 10 M Ω ±100 ppm R Ω < 10 Ω R > 10 M Ω ±200 ppm
Max. Working Voltage	50 V	50 V	150 V	200 V
Insulation Voltage	100 V	100 V	300 V	500 V
Insulation Resistance	≥ 10 GΩ	>10 GΩ	>10 GΩ	>10 GΩ
Package: Tape&Reel	10000 pcs	5000 pcs	5000 pcs	5000 pcs
Manufact. Part Number	RC0402	RC0603	RC0805	RC1206
How to order	R0402 1% 2,2K	R0603 1% 2,2K	R0805 1% 2,2K	R1206 1% 2,2K



	0402	0603	0805	1206
L [mm]	1.00	1.60	2.00	3.10
W [mm]	0.50	0.80	1.25	1.60
H [mm]	0.35	0.45	0.50	0.55
l ₁ [mm]	0.20	0.25	0.35	0.45
l ₂ [mm]	0.25	0.25	0.35	0.40

Case
R0402
R0603
R0805
R1206

Minimum ordering quantity 500pcs is intended for items which are marked by "O"

Ohmic Value	0402	0603	0805	1206
0 R	O 52681	S 39627	S 25800	S 33764
1 R	O 68541	S 49995	S 8140	S 41106
1,2 R	O 68542	O 57885	S 50221	S 50479
1,5 R	O 68543	O 57925	S 8141	S 33612
1,8 R	O 68544	O 57931	S 50243	S 33614
2,2 R	O 68546	O 57926	S 41093	S 41107
2,7 R	O 68546	O 57932	S 50222	S 33618
3,3 R	O 68547	O 57889	S 41094	S 33620
3,9 R	O 68548	O 57933	S 50223	S 33622
4,7 R	O 68549	O 57927	S 41095	S 41108
5,6 R	O 68550	O 57934	S 48276	S 41109
6,8 R	O 68551	O 57928	S 8142	S 41110
7,5 R	O 68552	S 48141	S 57954	S 43783
8,2 R	O 68553	O 57930	S 50224	S 33630
10 R	O 56450	S 48144	S 40252	S 33952
12 R	O 63470	S 49997	S 40253	S 35038
13 R	O 63473	O 49998	O 55744	S 33980
15 R	O 63476	S 49999	S 40254	S 33987
18 R	O 63484	S 50001	S 50225	S 35040
22 R	O 55333	S 50003	S 40255	S 35041
27 R	O 63500	S 48738	S 50226	S 35043
33 R	O 63512	S 50007	S 40256	S 35045
39 R	O 63518	S 50009	S 40257	S 35047
47 R	O 63526	S 44744	S 40258	S 35049
51 R	O 63530	O 50011	O 50759	S 35050
56 R	O 63533	S 57929	S 50389	S 35051
68 R	O 63542	S 50013	S 40259	S 35053
75 R	O 63546	O 50014	S 40260	S 33653
82 R	O 63550	S 48737	S 50227	S 35054
100 R	O 63464	S 44634	S 37918	S 34108
120 R	O 63471	S 48145	S 37920	S 35056
150 R	O 63478	S 50018	S 37922	S 34148
180 R	O 63486	S 50021	S 37924	S 35058
220 R	O 63495	S 49954	S 37926	S 35059
270 R	O 63502	S 50023	S 37928	S 35061
300 R	O 63510	O 50024	O 37929	S 35062
330 R	O 56451	S 50025	S 37930	S 35063
390 R	O 63520	S 50027	S 37932	S 35065
470 R	O 63527	S 44745	S 37934	S 35067
510 R	O 63532	O 50029	O 37935	S 35068
560 R	O 63535	S 48506	S 37936	S 35069
680 R	O 63543	S 49944	S 37938	S 35071
820 R	O 63552	S 50033	S 37940	S 35072
1 K	O 63456	S 44746	S 37942	S 34376
1,2 K	O 55331	S 49947	S 37944	S 35074
1,5 K	O 61103	S 50038	S 37946	S 34393
1,8 K	O 63463	S 50040	S 37948	S 35076

Ohmic Value	0402	0603	0805	1206
2,2 K	O 63488	S 44747	S 37950	S 35077
2,7 K	O 63490	S 44749	S 37952	S 35079
3,3 K	O 63504	S 50043	S 37954	S 35081
3,9 K	O 63506	S 50044	S 37956	S 35083
4,7 K	O 52337	S 44751	S 37958	S 35085
5,1 K	O 63528	O 50045	O 37959	S 35086
5,6 K	O 63529	S 50046	S 37960	S 35087
6,8 K	O 56533	S 49959	S 37962	S 35089
8,2 K	O 62810	S 49960	S 37964	S 35090
10 K	O 55328	S 44260	S 37966	S 34472
12 K	O 63469	S 49952	S 37968	S 35092
15 K	O 62806	S 44753	S 37970	S 34489
18 K	O 63483	S 49961	S 37972	S 35094
22 K	S 62812	S 44755	S 37974	S 35095
27 K	O 63499	S 42498	S 37976	S 35097
33 K	O 63511	S 49945	S 37978	S 35099
39 K	O 63517	S 44757	S 37980	S 35101
47 K	O 55330	S 50057	S 37982	S 35103
56 K	O 56453	S 50059	S 37984	S 35105
68 K	O 63541	S 50061	S 37986	S 35107
82 K	O 63549	S 42497	S 37988	S 35108
100 K	S 55326	S 44758	S 37990	S 34579
120 K	O 62807	S 50066	S 37992	S 35110
150 K	O 63477	S 50068	S 37994	S 34596
180 K	O 63485	S 48510	S 37996	S 35112
200 K	O 63493	O 48508	O 37997	S 34608
220 K	O 62808	S 50069	S 37998	S 35113
270 K	O 63501	S 50070	S 38000	S 35115
330 K	O 56452	S 49956	S 38002	S 35117
390 K	O 63519	S 50073	S 38004	S 35119
470 K	O 55329	S 50075	S 38006	S 35121
560 K	O 63534	S 50077	S 38008	S 35123
680 K	O 62809	S 49946	S 38010	S 35125
820 K	O 63551	S 50080	S 38012	S 35126
1 M	O 56454	S 49953	S 38014	S 34680
1,2 M	O 80527	O 57935	S 50233	S 50478
1,5 M	O 80528	O 57936	S 8143	S 41111
1,8 M	O 80529	O 57937	S 50234	S 41112
2,2 M	O 80530	O 57938	S 8144	S 41113
2,7 M	O 80531	O 49983	S 50229	S 41114
3,3 M	O 76399	O 53640	S 41101	S 41115
3,9 M	O 80532	O 57939	S 50230	S 41116
4,7 M	O 80533	O 51975	S 41102	S 41117
5,6 M	O 80534	O 57950	S 50235	S 33756
6,8 M	O 80535	O 57951	S 50231	S 33758
8,2 M	O 80536	O 57952	S 50232	S 33760
10 M	O 80537	O 57953	S 42740	S 41118