NTC THERMISTOR R-T CHARACTERISTICS

TYPE	CN25-4L204H*

T0(℃)	T1(℃)	T2(℃)
25	25	50

R at T0℃	200000 Ω	R+TOLERANCE(%)	3	R-TOLERANCE(%)	3
B(T1℃/T2℃)	4550 K	B+TOLERANCE(K)	136.5	B-TOLERANCE(K)	136.5

T(℃)	Rmin(Ω)	Rnom(Ω)	Rmax(Ω)
0	7.161E+05	7.699E+05	8.269E+05
1	6.774E+05	7.269E+05	7.793E+05
2	6.409E+05	6.865E+05	7.347E+05
3	6.065E+05	6.485E+05	6.928E+05
4	5.742E+05	6.129E+05	6.535E+05
5	5.438E+05	5.793E+05	6.167E+05
6	5.151E+05	5.478E+05	5.821E+05
7	4.880E+05	5.182E+05	5.496E+05
8	4.626E+05	4.902E+05	5.191E+05
9	4.385E+05	4.640E+05	4.905E+05
10	4.159E+05	4.393E+05	4.635E+05
11	3.945E+05	4.160E+05	4.382E+05
12	3.743E+05	3.940E+05	4.144E+05
13	3.552E+05	3.733E+05	3.920E+05
14	3.373E+05	3.538E+05	3.709E+05
15	3.203E+05	3.355E+05	3.511E+05
16	3.043E+05	3.182E+05	3.324E+05
17	2.891E+05	3.018E+05	3.148E+05
18	2.748E+05	2.864E+05	2.983E+05
19	2.612E+05	2.719E+05	2.827E+05
20	2.484E+05	2.581E+05	2.680E+05
21	2.363E+05	2.452E+05	2.541E+05
22	2.249E+05	2.329E+05	2.410E+05
23	2.140E+05	2.213E+05	2.287E+05
24	2.037E+05	2.104E+05	2.170E+05
25	1.940E+05	2.000E+05	2.060E+05
26	1.842E+05	1.902E+05	1.962E+05
27	1.750E+05	1.809E+05	1.869E+05
28	1.662E+05	1.722E+05	1.781E+05
29	1.580E+05	1.638E+05	1.698E+05
30	1.502E+05	1.560E+05	1.619E+05
31	1.428E+05	1.485E+05	1.544E+05
32	1.358E+05	1.415E+05	1.473E+05
33	1.292E+05	1.348E+05	1.405E+05
34	1.229E+05	1.285E+05	1.341E+05
35	1.170E+05	1.224E+05	1.280E+05
36	1.114E+05	1.167E+05	1.222E+05
37	1.061E+05	1.113E+05	1.167E+05
38	1.011E+05	1.062E+05	1.115E+05
39	9.630E+04	1.013E+05	1.065E+05
40	9.178E+04	9.672E+04	1.018E+05
41	8.749E+04	9.233E+04	9.734E+04
42	8.342E+04	8.815E+04	9.307E+04
43	7.956E+04	8.419E+04	8.901E+04
44	7.590E+04	8.042E+04	8.514E+04
45	7.243E+04	7.685E+04	8.146E+04
46	6.913E+04	7.344E+04	7.796E+04
47	6.599E+04	7.021E+04	7.462E+04
48	6.302E+04	6.713E+04	7.145E+04
49	6.019E+04	6.420E+04	6.842E+04
50	5.750E+04	6.142E+04	6.554E+04

NTC THERMISTOR R-T CHARACTERISTICS

TYPE	CN25-4L204H*

T0(℃)	T1(℃)	T2(℃)
25	25	50

R at T0℃	200000 Ω	R+TOLERANCE(%)	3	R-TOLERANCE(%)	3
B(T1℃/T2℃)	4550 K	B+TOLERANCE(K)	136.5	B-TOLERANCE(K)	136.5

T(℃)	Rmin(Ω)	Rnom(Ω)	Rmax(Ω)
50	5.750E+04	6.142E+04	6.554E+04
51	5.495E+04	5.877E+04	6.280E+04
52	5.253E+04	5.625E+04	6.018E+04
53	5.022E+04	5.385E+04	5.769E+04
54	4.803E+04	5.156E+04	5.531E+04
55	4.594E+04	4.939E+04	5.304E+04
56	4.395E+04	4.731E+04	5.088E+04
57	4.206E+04	4.533E+04	4.881E+04
58	4.026E+04	4.344E+04	4.683E+04
59	3.854E+04	4.164E+04	4.495E+04
60	3.691E+04	3.992E+04	4.315E+04
61	3.535E+04	3.828E+04	4.142E+04
62	3.386E+04	3.671E+04	3.978E+04
63	3.244E+04	3.522E+04	3.820E+04
64	3.109E+04	3.379E+04	3.670E+04
65	2.980E+04	3.243E+04	3.526E+04
66	2.857E+04	3.113E+04	3.389E+04
67	2.740E+04	2.989E+04	3.257E+04
68	2.628E+04	2.870E+04	3.132E+04
69	2.521E+04	2.756E+04	3.011E+04
70	2.419E+04	2.648E+04	2.896E+04
71	2.322E+04	2.545E+04	2.786E+04
72	2.229E+04	2.446E+04	2.681E+04
73	2.140E+04	2.351E+04	2.580E+04
74	2.055E+04	2.260E+04	2.484E+04
75	1.974E+04	2.174E+04	2.391E+04
76	1.897E+04	2.091E+04	2.302E+04
77	1.823E+04	2.011E+04	2.217E+04
78	1.752E+04	1.935E+04	2.136E+04
79	1.684E+04	1.862E+04	2.057E+04
80	1.619E+04	1.792E+04	1.982E+04
81	1.557E+04	1.725E+04	1.910E+04
82	1.497E+04	1.661E+04	1.841E+04
83	1.440E+04	1.599E+04	1.775E+04
84	1.385E+04	1.540E+04	1.711E+04
85	1.333E+04	1.484E+04	1.650E+04
86	1.283E+04	1.430E+04	1.592E+04
87	1.235E+04	1.378E+04	1.535E+04
88	1.189E+04	1.328E+04	1.481E+04
89	1.145E+04	1.280E+04	1.429E+04
90	1.103E+04	1.234E+04	1.379E+04
91	1.062E+04	1.190E+04	1.332E+04
92	1.024E+04	1.148E+04	1.286E+04
93	9.864E+03	1.107E+04	1.242E+04
94	9.507E+03	1.068E+04	1.199E+04
95	9.165E+03	1.031E+04	1.158E+04
96	8.836E+03	9.948E+03	1.119E+04
97	8.521E+03	9.602E+03	1.081E+04
98	8.218E+03	9.270E+03	1.045E+04
99	7.927E+03	8.951E+03	1.010E+04
100	7.648E+03	8.644E+03	9.762E+03

T(℃)	Rmin(Ω)	Rnom(Ω)	Rmax(Ω)
100	7.648E+03	8.644E+03	9.762E+03
101	7.379E+03	8.348E+03	9.437E+03
102	7.121E+03	8.064E+03	9.124E+03
103	6.873E+03	7.791E+03	8.824E+03
104	6.634E+03	7.528E+03	8.534E+03
105	6.406E+03	7.275E+03	8.256E+03
106	6.186E+03	7.032E+03	7.987E+03
107	5.974E+03	6.798E+03	7.729E+03
108	5.771E+03	6.573E+03	7.480E+03
109	5.575E+03	6.356E+03	7.240E+03
110	5.387E+03	6.148E+03	7.009E+03