

NTC THERMISTOR R-T CHARACTERISTICS

TYPE TC03-3H103J[D,B]

RESISTANCE(at25)	10000	R-TOLERANCE(±)	5 %
B-VALUE(25/50)	3370 K	B-TOLERANCE(±)	3 %

T()	Rmin()	Rnom()	Rmax()
-40	1.497E+005	1.732E+005	1.999E+005
-39	1.422E+005	1.642E+005	1.891E+005
-38	1.351E+005	1.557E+005	1.790E+005
-37	1.284E+005	1.477E+005	1.696E+005
-36	1.221E+005	1.402E+005	1.607E+005
-35	1.162E+005	1.332E+005	1.523E+005
-34	1.106E+005	1.266E+005	1.445E+005
-33	1.053E+005	1.204E+005	1.372E+005
-32	1.004E+005	1.145E+005	1.302E+005
-31	9.568E+004	1.089E+005	1.237E+005
-30	9.125E+004	1.037E+005	1.176E+005
-29	8.708E+004	9.880E+004	1.118E+005
-28	8.313E+004	9.416E+004	1.064E+005
-27	7.938E+004	8.977E+004	1.013E+005
-26	7.583E+004	8.560E+004	9.640E+004
-25	7.245E+004	8.166E+004	9.181E+004
-24	6.925E+004	7.792E+004	8.746E+004
-23	6.621E+004	7.438E+004	8.334E+004
-22	6.331E+004	7.101E+004	7.945E+004
-21	6.056E+004	6.782E+004	7.575E+004
-20	5.795E+004	6.479E+004	7.225E+004
-19	5.548E+004	6.193E+004	6.896E+004
-18	5.312E+004	5.921E+004	6.583E+004
-17	5.088E+004	5.662E+004	6.285E+004
-16	4.873E+004	5.415E+004	6.001E+004
-15	4.668E+004	5.179E+004	5.732E+004
-14	4.473E+004	4.955E+004	5.475E+004
-13	4.286E+004	4.741E+004	5.231E+004
-12	4.108E+004	4.537E+004	4.998E+004
-11	3.938E+004	4.343E+004	4.777E+004
-10	3.775E+004	4.157E+004	4.566E+004
-9	3.621E+004	3.981E+004	4.367E+004
-8	3.473E+004	3.813E+004	4.177E+004
-7	3.332E+004	3.653E+004	3.995E+004
-6	3.196E+004	3.499E+004	3.822E+004
-5	3.067E+004	3.353E+004	3.656E+004
-4	2.942E+004	3.213E+004	3.499E+004
-3	2.824E+004	3.079E+004	3.348E+004
-2	2.710E+004	2.950E+004	3.204E+004
-1	2.601E+004	2.828E+004	3.067E+004
0	2.497E+004	2.711E+004	2.936E+004

T()	Rmin()	Rnom()	Rmax()
0	2.497E+004	2.711E+004	2.936E+004
1	2.397E+004	2.599E+004	2.811E+004
2	2.301E+004	2.492E+004	2.692E+004
3	2.210E+004	2.390E+004	2.578E+004
4	2.122E+004	2.292E+004	2.469E+004
5	2.039E+004	2.199E+004	2.366E+004
6	1.959E+004	2.110E+004	2.267E+004
7	1.882E+004	2.025E+004	2.173E+004
8	1.809E+004	1.944E+004	2.083E+004
9	1.739E+004	1.866E+004	1.998E+004
10	1.672E+004	1.792E+004	1.916E+004
11	1.608E+004	1.722E+004	1.838E+004
12	1.547E+004	1.654E+004	1.764E+004
13	1.488E+004	1.589E+004	1.693E+004
14	1.432E+004	1.527E+004	1.625E+004
15	1.379E+004	1.468E+004	1.560E+004
16	1.327E+004	1.412E+004	1.498E+004
17	1.278E+004	1.358E+004	1.439E+004
18	1.230E+004	1.306E+004	1.382E+004
19	1.185E+004	1.256E+004	1.328E+004
20	1.142E+004	1.209E+004	1.277E+004
21	1.100E+004	1.163E+004	1.227E+004
22	1.060E+004	1.120E+004	1.180E+004
23	1.022E+004	1.078E+004	1.135E+004
24	9.852E+003	1.038E+004	1.091E+004
25	9.500E+003	1.000E+004	1.050E+004
26	9.142E+003	9.634E+003	1.013E+004
27	8.798E+003	9.283E+003	9.769E+003
28	8.470E+003	8.946E+003	9.425E+003
29	8.155E+003	8.623E+003	9.095E+003
30	7.854E+003	8.314E+003	8.779E+003
31	7.566E+003	8.017E+003	8.475E+003
32	7.289E+003	7.733E+003	8.183E+003
33	7.024E+003	7.460E+003	7.902E+003
34	6.770E+003	7.198E+003	7.633E+003
35	6.527E+003	6.946E+003	7.374E+003
36	6.294E+003	6.705E+003	7.126E+003
37	6.070E+003	6.474E+003	6.887E+003
38	5.855E+003	6.251E+003	6.657E+003
39	5.649E+003	6.038E+003	6.437E+003
40	5.451E+003	5.832E+003	6.224E+003

