

NTC THERMISTOR R-T CHARACTERISTICS

TYPE TD11-4C153F [T, B]

RESISTANCE (at25°C)	15000 Ω	R-TOLERANCE (±)	1 %
B-VALUE (25/50°C)	4110 K	B-TOLERANCE (±)	1 %

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	5.058E+03	5.163E+03	5.271E+03
51	4.863E+03	4.967E+03	5.072E+03
52	4.678E+03	4.779E+03	4.883E+03
53	4.500E+03	4.600E+03	4.701E+03
54	4.331E+03	4.428E+03	4.528E+03
55	4.169E+03	4.264E+03	4.362E+03
56	4.014E+03	4.108E+03	4.203E+03
57	3.866E+03	3.957E+03	4.051E+03
58	3.724E+03	3.814E+03	3.905E+03
59	3.589E+03	3.676E+03	3.766E+03
60	3.459E+03	3.545E+03	3.632E+03
61	3.334E+03	3.418E+03	3.504E+03
62	3.215E+03	3.298E+03	3.382E+03
63	3.101E+03	3.182E+03	3.264E+03
64	2.992E+03	3.071E+03	3.151E+03
65	2.887E+03	2.964E+03	3.043E+03
66	2.787E+03	2.862E+03	2.939E+03
67	2.691E+03	2.764E+03	2.840E+03
68	2.598E+03	2.671E+03	2.745E+03
69	2.510E+03	2.581E+03	2.653E+03
70	2.425E+03	2.494E+03	2.565E+03
71	2.344E+03	2.411E+03	2.481E+03
72	2.266E+03	2.332E+03	2.400E+03
73	2.191E+03	2.255E+03	2.322E+03
74	2.118E+03	2.182E+03	2.247E+03
75	2.049E+03	2.111E+03	2.175E+03
76	1.983E+03	2.044E+03	2.106E+03
77	1.919E+03	1.978E+03	2.039E+03
78	1.857E+03	1.916E+03	1.975E+03
79	1.798E+03	1.855E+03	1.914E+03
80	1.741E+03	1.797E+03	1.855E+03
81	1.687E+03	1.742E+03	1.798E+03
82	1.634E+03	1.688E+03	1.743E+03
83	1.584E+03	1.636E+03	1.690E+03
84	1.535E+03	1.586E+03	1.639E+03
85	1.488E+03	1.538E+03	1.590E+03
86	1.443E+03	1.492E+03	1.543E+03
87	1.399E+03	1.447E+03	1.497E+03
88	1.357E+03	1.404E+03	1.453E+03
89	1.317E+03	1.363E+03	1.410E+03
90	1.278E+03	1.323E+03	1.369E+03
91	1.240E+03	1.284E+03	1.330E+03
92	1.203E+03	1.246E+03	1.291E+03
93	1.168E+03	1.210E+03	1.254E+03
94	1.134E+03	1.175E+03	1.218E+03
95	1.101E+03	1.142E+03	1.184E+03
96	1.069E+03	1.109E+03	1.150E+03
97	1.039E+03	1.078E+03	1.118E+03
98	1.009E+03	1.048E+03	1.087E+03
99	9.808E+02	1.018E+03	1.057E+03
100	9.533E+02	9.900E+02	1.028E+03

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	9.533E+02	9.900E+02	1.028E+03
101	9.269E+02	9.628E+02	1.000E+03
102	9.013E+02	9.366E+02	9.731E+02
103	8.766E+02	9.111E+02	9.469E+02
104	8.527E+02	8.865E+02	9.216E+02
105	8.295E+02	8.627E+02	8.971E+02
106	8.071E+02	8.397E+02	8.734E+02
107	7.855E+02	8.174E+02	8.504E+02
108	7.645E+02	7.957E+02	8.282E+02
109	7.442E+02	7.748E+02	8.066E+02
110	7.245E+02	7.546E+02	7.858E+02
111	7.054E+02	7.348E+02	7.654E+02
112	6.869E+02	7.158E+02	7.458E+02
113	6.689E+02	6.973E+02	7.267E+02
114	6.516E+02	6.794E+02	7.083E+02
115	6.348E+02	6.620E+02	6.904E+02
116	6.185E+02	6.452E+02	6.730E+02
117	6.028E+02	6.290E+02	6.562E+02
118	5.875E+02	6.132E+02	6.399E+02
119	5.727E+02	5.979E+02	6.242E+02
120	5.583E+02	5.831E+02	6.088E+02
121	5.444E+02	5.687E+02	5.940E+02
122	5.310E+02	5.548E+02	5.796E+02
123	5.179E+02	5.413E+02	5.657E+02
124	5.052E+02	5.282E+02	5.521E+02
125	4.929E+02	5.155E+02	5.389E+02
126	4.810E+02	5.031E+02	5.262E+02
127	4.694E+02	4.911E+02	5.138E+02
128	4.582E+02	4.795E+02	5.017E+02
129	4.473E+02	4.682E+02	4.900E+02
130	4.367E+02	4.572E+02	4.786E+02
131	4.264E+02	4.465E+02	4.676E+02
132	4.164E+02	4.362E+02	4.569E+02
133	4.067E+02	4.261E+02	4.465E+02
134	3.973E+02	4.164E+02	4.363E+02
135	3.881E+02	4.068E+02	4.265E+02
136	3.792E+02	3.976E+02	4.169E+02
137	3.705E+02	3.886E+02	4.075E+02
138	3.621E+02	3.798E+02	3.985E+02
139	3.539E+02	3.713E+02	3.896E+02
140	3.459E+02	3.630E+02	3.810E+02
141	3.381E+02	3.550E+02	3.726E+02
142	3.306E+02	3.471E+02	3.645E+02
143	3.232E+02	3.395E+02	3.566E+02
144	3.161E+02	3.321E+02	3.488E+02
145	3.091E+02	3.248E+02	3.413E+02
146	3.023E+02	3.178E+02	3.340E+02
147	2.957E+02	3.109E+02	3.268E+02
148	2.893E+02	3.042E+02	3.199E+02
149	2.830E+02	2.977E+02	3.131E+02
150	2.769E+02	2.913E+02	3.065E+02