



## NTC THERMISTOR R-T CHARACTERISTICS

TYPE	GR15-6Q113G*
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T0 (°C)	T1 (°C)	T2 (°C)
25	25	50

R at T0°C	10740 Ω	R+TOLERANCE (%)	2	R-TOLERANCE (%)	2
B (T1°C/T2°C)	3423 K	B+TOLERANCE (K)	34.23	B-TOLERANCE (K)	34.23

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	4.292E+03	4.418E+03	4.547E+03
51	4.151E+03	4.275E+03	4.401E+03
52	4.016E+03	4.137E+03	4.260E+03
53	3.886E+03	4.004E+03	4.125E+03
54	3.760E+03	3.876E+03	3.994E+03
55	3.640E+03	3.753E+03	3.869E+03
56	3.523E+03	3.634E+03	3.747E+03
57	3.412E+03	3.520E+03	3.631E+03
58	3.304E+03	3.410E+03	3.518E+03
59	3.200E+03	3.304E+03	3.410E+03
60	3.100E+03	3.201E+03	3.305E+03
61	3.003E+03	3.103E+03	3.204E+03
62	2.910E+03	3.007E+03	3.107E+03
63	2.821E+03	2.916E+03	3.013E+03
64	2.734E+03	2.827E+03	2.922E+03
65	2.651E+03	2.742E+03	2.835E+03
66	2.570E+03	2.659E+03	2.750E+03
67	2.492E+03	2.580E+03	2.669E+03
68	2.418E+03	2.503E+03	2.590E+03
69	2.345E+03	2.429E+03	2.514E+03
70	2.275E+03	2.357E+03	2.441E+03
71	2.208E+03	2.288E+03	2.370E+03
72	2.143E+03	2.221E+03	2.301E+03
73	2.080E+03	2.157E+03	2.235E+03
74	2.019E+03	2.094E+03	2.171E+03
75	1.961E+03	2.034E+03	2.109E+03
76	1.904E+03	1.976E+03	2.049E+03
77	1.849E+03	1.919E+03	1.992E+03
78	1.796E+03	1.865E+03	1.936E+03
79	1.745E+03	1.812E+03	1.881E+03
80	1.696E+03	1.761E+03	1.829E+03
81	1.648E+03	1.712E+03	1.778E+03
82	1.601E+03	1.664E+03	1.729E+03
83	1.557E+03	1.618E+03	1.682E+03
84	1.513E+03	1.574E+03	1.636E+03
85	1.471E+03	1.530E+03	1.591E+03
86	1.430E+03	1.488E+03	1.548E+03
87	1.391E+03	1.448E+03	1.506E+03
88	1.353E+03	1.409E+03	1.466E+03
89	1.316E+03	1.370E+03	1.426E+03
90	1.280E+03	1.334E+03	1.388E+03
91	1.246E+03	1.298E+03	1.352E+03
92	1.212E+03	1.263E+03	1.316E+03
93	1.180E+03	1.230E+03	1.281E+03
94	1.148E+03	1.197E+03	1.248E+03
95	1.118E+03	1.166E+03	1.215E+03
96	1.088E+03	1.135E+03	1.183E+03
97	1.059E+03	1.105E+03	1.153E+03
98	1.031E+03	1.076E+03	1.123E+03
99	1.004E+03	1.048E+03	1.094E+03
100	9.776E+02	1.021E+03	1.066E+03

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	9.776E+02	1.021E+03	1.066E+03
101	9.520E+02	9.943E+02	1.038E+03
102	9.271E+02	9.686E+02	1.012E+03
103	9.030E+02	9.436E+02	9.857E+02
104	8.795E+02	9.193E+02	9.605E+02
105	8.568E+02	8.957E+02	9.361E+02
106	8.346E+02	8.728E+02	9.124E+02
107	8.131E+02	8.505E+02	8.893E+02
108	7.922E+02	8.288E+02	8.668E+02
109	7.719E+02	8.077E+02	8.450E+02
110	7.521E+02	7.873E+02	8.237E+02
111	7.327E+02	7.672E+02	8.029E+02
112	7.140E+02	7.477E+02	7.827E+02
113	6.957E+02	7.287E+02	7.630E+02
114	6.780E+02	7.103E+02	7.439E+02
115	6.608E+02	6.925E+02	7.254E+02
116	6.441E+02	6.751E+02	7.074E+02
117	6.279E+02	6.583E+02	6.899E+02
118	6.121E+02	6.419E+02	6.729E+02
119	5.968E+02	6.260E+02	6.563E+02
120	5.820E+02	6.105E+02	6.403E+02
121	5.675E+02	5.955E+02	6.247E+02
122	5.535E+02	5.810E+02	6.095E+02
123	5.399E+02	5.668E+02	5.948E+02
124	5.266E+02	5.530E+02	5.804E+02
125	5.138E+02	5.396E+02	5.665E+02
126	5.012E+02	5.265E+02	5.529E+02
127	4.891E+02	5.139E+02	5.397E+02
128	4.772E+02	5.015E+02	5.269E+02
129	4.657E+02	4.895E+02	5.144E+02
130	4.545E+02	4.778E+02	5.022E+02
131	4.435E+02	4.664E+02	4.903E+02
132	4.329E+02	4.553E+02	4.787E+02
133	4.225E+02	4.445E+02	4.675E+02
134	4.125E+02	4.340E+02	4.565E+02
135	4.027E+02	4.238E+02	4.459E+02
136	3.932E+02	4.139E+02	4.356E+02
137	3.840E+02	4.043E+02	4.255E+02
138	3.750E+02	3.949E+02	4.157E+02
139	3.663E+02	3.858E+02	4.062E+02
140	3.578E+02	3.769E+02	3.969E+02
141	3.495E+02	3.683E+02	3.879E+02
142	3.415E+02	3.599E+02	3.792E+02
143	3.336E+02	3.517E+02	3.706E+02
144	3.260E+02	3.438E+02	3.623E+02
145	3.186E+02	3.360E+02	3.542E+02
146	3.114E+02	3.285E+02	3.464E+02
147	3.044E+02	3.212E+02	3.387E+02
148	2.976E+02	3.141E+02	3.313E+02
149	2.910E+02	3.071E+02	3.240E+02
150	2.845E+02	3.004E+02	3.169E+02