

NTC THERMISTOR R-T CHARACTERISTICS

TYPE	GR25-9Q212H*
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T0 (°C)	T1 (°C)	T2 (°C)
25	25	50

R at T0°C	2076 Ω	R+TOLERANCE (%)	3	R-TOLERANCE (%)	3
B (T1°C/T2°C)	3834 K	B+TOLERANCE (K)	115.02	B-TOLERANCE (K)	115.02

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	7.227E+02	7.677E+02	8.147E+02
51	6.959E+02	7.400E+02	7.861E+02
52	6.702E+02	7.135E+02	7.588E+02
53	6.457E+02	6.880E+02	7.325E+02
54	6.221E+02	6.637E+02	7.074E+02
55	5.996E+02	6.403E+02	6.832E+02
56	5.780E+02	6.179E+02	6.600E+02
57	5.572E+02	5.964E+02	6.377E+02
58	5.374E+02	5.757E+02	6.162E+02
59	5.184E+02	5.559E+02	5.957E+02
60	5.001E+02	5.369E+02	5.759E+02
61	4.826E+02	5.186E+02	5.569E+02
62	4.658E+02	5.011E+02	5.386E+02
63	4.497E+02	4.843E+02	5.210E+02
64	4.342E+02	4.681E+02	5.041E+02
65	4.194E+02	4.525E+02	4.879E+02
66	4.051E+02	4.376E+02	4.722E+02
67	3.914E+02	4.232E+02	4.572E+02
68	3.782E+02	4.094E+02	4.427E+02
69	3.656E+02	3.961E+02	4.287E+02
70	3.534E+02	3.833E+02	4.153E+02
71	3.418E+02	3.710E+02	4.023E+02
72	3.305E+02	3.591E+02	3.899E+02
73	3.197E+02	3.478E+02	3.779E+02
74	3.094E+02	3.368E+02	3.663E+02
75	2.994E+02	3.262E+02	3.551E+02
76	2.898E+02	3.160E+02	3.444E+02
77	2.805E+02	3.062E+02	3.340E+02
78	2.716E+02	2.968E+02	3.240E+02
79	2.630E+02	2.877E+02	3.143E+02
80	2.547E+02	2.789E+02	3.050E+02
81	2.468E+02	2.704E+02	2.960E+02
82	2.391E+02	2.622E+02	2.874E+02
83	2.317E+02	2.544E+02	2.790E+02
84	2.246E+02	2.468E+02	2.709E+02
85	2.177E+02	2.394E+02	2.631E+02
86	2.111E+02	2.323E+02	2.555E+02
87	2.047E+02	2.255E+02	2.482E+02
88	1.985E+02	2.189E+02	2.412E+02
89	1.926E+02	2.126E+02	2.344E+02
90	1.869E+02	2.064E+02	2.278E+02
91	1.819E+02	2.011E+02	2.221E+02
92	1.769E+02	1.958E+02	2.164E+02
93	1.720E+02	1.905E+02	2.108E+02
94	1.672E+02	1.853E+02	2.052E+02
95	1.624E+02	1.802E+02	1.997E+02
96	1.577E+02	1.751E+02	1.943E+02
97	1.531E+02	1.701E+02	1.888E+02
98	1.485E+02	1.651E+02	1.835E+02
99	1.439E+02	1.602E+02	1.781E+02
100	1.394E+02	1.553E+02	1.729E+02

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	1.394E+02	1.553E+02	1.729E+02
101	1.337E+02	1.491E+02	1.661E+02
102	1.284E+02	1.433E+02	1.597E+02
103	1.235E+02	1.379E+02	1.539E+02
104	1.189E+02	1.329E+02	1.484E+02
105	1.147E+02	1.282E+02	1.433E+02
106	1.107E+02	1.240E+02	1.386E+02
107	1.071E+02	1.200E+02	1.343E+02
108	1.037E+02	1.163E+02	1.303E+02
109	1.006E+02	1.129E+02	1.266E+02
110	9.781E+01	1.098E+02	1.233E+02
111	9.623E+01	1.082E+02	1.214E+02
112	9.462E+01	1.064E+02	1.196E+02
113	9.300E+01	1.047E+02	1.177E+02
114	9.136E+01	1.029E+02	1.158E+02
115	8.971E+01	1.011E+02	1.139E+02
116	8.804E+01	9.933E+01	1.120E+02
117	8.635E+01	9.750E+01	1.100E+02
118	8.464E+01	9.564E+01	1.080E+02
119	8.292E+01	9.377E+01	1.059E+02
120	8.118E+01	9.187E+01	1.039E+02
121	7.912E+01	8.961E+01	1.014E+02
122	7.713E+01	8.741E+01	9.898E+01
123	7.519E+01	8.528E+01	9.663E+01
124	7.331E+01	8.321E+01	9.436E+01
125	7.149E+01	8.120E+01	9.215E+01
126	6.973E+01	7.925E+01	9.000E+01
127	6.801E+01	7.736E+01	8.792E+01
128	6.635E+01	7.553E+01	8.589E+01
129	6.474E+01	7.374E+01	8.392E+01
130	6.317E+01	7.201E+01	8.201E+01
131	6.166E+01	7.033E+01	8.015E+01
132	6.018E+01	6.870E+01	7.835E+01
133	5.875E+01	6.711E+01	7.659E+01
134	5.736E+01	6.557E+01	7.488E+01
135	5.601E+01	6.407E+01	7.322E+01
136	5.470E+01	6.261E+01	7.160E+01
137	5.342E+01	6.119E+01	7.003E+01
138	5.218E+01	5.981E+01	6.849E+01
139	5.097E+01	5.846E+01	6.700E+01
140	4.979E+01	5.715E+01	6.554E+01
141	4.834E+01	5.588E+01	6.419E+01
142	4.703E+01	5.464E+01	6.289E+01
143	4.575E+01	5.343E+01	6.163E+01
144	4.450E+01	5.224E+01	6.041E+01
145	4.328E+01	5.108E+01	5.922E+01
146	4.209E+01	4.994E+01	5.806E+01
147	4.093E+01	4.883E+01	5.693E+01
148	3.979E+01	4.774E+01	5.583E+01
149	3.868E+01	4.667E+01	5.475E+01
150	3.760E+01	4.562E+01	5.369E+01