

NTC THERMISTOR R-T CHARACTERISTICS

TYPE	GR25-9Q212G*
------	--------------

T0 (°C)	T1 (°C)	T2 (°C)
25	25	50

R at T0°C	2076 Ω	R+TOLERANCE (%)	2	R-TOLERANCE (%)	2
B (T1°C/T2°C)	3834 K	B+TOLERANCE (K)	38.34	B-TOLERANCE (K)	38.34

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	7.449E+02	7.677E+02	7.909E+02
51	7.177E+02	7.400E+02	7.626E+02
52	6.918E+02	7.135E+02	7.355E+02
53	6.669E+02	6.880E+02	7.096E+02
54	6.430E+02	6.637E+02	6.847E+02
55	6.202E+02	6.403E+02	6.608E+02
56	5.982E+02	6.179E+02	6.379E+02
57	5.772E+02	5.964E+02	6.159E+02
58	5.570E+02	5.757E+02	5.948E+02
59	5.377E+02	5.559E+02	5.746E+02
60	5.191E+02	5.369E+02	5.551E+02
61	5.013E+02	5.186E+02	5.364E+02
62	4.842E+02	5.011E+02	5.184E+02
63	4.677E+02	4.843E+02	5.012E+02
64	4.519E+02	4.681E+02	4.846E+02
65	4.368E+02	4.525E+02	4.686E+02
66	4.222E+02	4.376E+02	4.533E+02
67	4.082E+02	4.232E+02	4.386E+02
68	3.947E+02	4.094E+02	4.244E+02
69	3.818E+02	3.961E+02	4.107E+02
70	3.693E+02	3.833E+02	3.976E+02
71	3.574E+02	3.710E+02	3.850E+02
72	3.459E+02	3.591E+02	3.728E+02
73	3.348E+02	3.478E+02	3.611E+02
74	3.241E+02	3.368E+02	3.498E+02
75	3.138E+02	3.262E+02	3.389E+02
76	3.039E+02	3.160E+02	3.285E+02
77	2.944E+02	3.062E+02	3.184E+02
78	2.852E+02	2.968E+02	3.086E+02
79	2.764E+02	2.877E+02	2.993E+02
80	2.679E+02	2.789E+02	2.902E+02
81	2.597E+02	2.704E+02	2.815E+02
82	2.517E+02	2.622E+02	2.731E+02
83	2.441E+02	2.544E+02	2.649E+02
84	2.367E+02	2.468E+02	2.571E+02
85	2.296E+02	2.394E+02	2.495E+02
86	2.228E+02	2.323E+02	2.422E+02
87	2.162E+02	2.255E+02	2.352E+02
88	2.098E+02	2.189E+02	2.284E+02
89	2.036E+02	2.126E+02	2.218E+02
90	1.977E+02	2.064E+02	2.155E+02
91	1.925E+02	2.011E+02	2.099E+02
92	1.874E+02	1.958E+02	2.044E+02
93	1.823E+02	1.905E+02	1.990E+02
94	1.773E+02	1.853E+02	1.937E+02
95	1.723E+02	1.802E+02	1.883E+02
96	1.674E+02	1.751E+02	1.831E+02
97	1.626E+02	1.701E+02	1.779E+02
98	1.578E+02	1.651E+02	1.727E+02
99	1.530E+02	1.602E+02	1.676E+02
100	1.483E+02	1.553E+02	1.626E+02

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	1.483E+02	1.553E+02	1.626E+02
101	1.423E+02	1.491E+02	1.561E+02
102	1.368E+02	1.433E+02	1.501E+02
103	1.316E+02	1.379E+02	1.445E+02
104	1.268E+02	1.329E+02	1.392E+02
105	1.223E+02	1.282E+02	1.344E+02
106	1.182E+02	1.240E+02	1.300E+02
107	1.144E+02	1.200E+02	1.258E+02
108	1.108E+02	1.163E+02	1.220E+02
109	1.076E+02	1.129E+02	1.185E+02
110	1.046E+02	1.098E+02	1.153E+02
111	1.030E+02	1.082E+02	1.135E+02
112	1.013E+02	1.064E+02	1.118E+02
113	9.963E+01	1.047E+02	1.100E+02
114	9.793E+01	1.029E+02	1.081E+02
115	9.620E+01	1.011E+02	1.063E+02
116	9.446E+01	9.933E+01	1.044E+02
117	9.269E+01	9.750E+01	1.025E+02
118	9.091E+01	9.564E+01	1.006E+02
119	8.910E+01	9.377E+01	9.864E+01
120	8.728E+01	9.187E+01	9.666E+01
121	8.511E+01	8.961E+01	9.431E+01
122	8.300E+01	8.741E+01	9.202E+01
123	8.096E+01	8.528E+01	8.980E+01
124	7.897E+01	8.321E+01	8.764E+01
125	7.705E+01	8.120E+01	8.555E+01
126	7.518E+01	7.925E+01	8.351E+01
127	7.337E+01	7.736E+01	8.154E+01
128	7.161E+01	7.553E+01	7.962E+01
129	6.990E+01	7.374E+01	7.776E+01
130	6.824E+01	7.201E+01	7.595E+01
131	6.664E+01	7.033E+01	7.420E+01
132	6.508E+01	6.870E+01	7.249E+01
133	6.356E+01	6.711E+01	7.084E+01
134	6.208E+01	6.557E+01	6.922E+01
135	6.065E+01	6.407E+01	6.766E+01
136	5.925E+01	6.261E+01	6.613E+01
137	5.790E+01	6.119E+01	6.464E+01
138	5.658E+01	5.981E+01	6.320E+01
139	5.529E+01	5.846E+01	6.179E+01
140	5.404E+01	5.715E+01	6.042E+01
141	4.489E+01	4.748E+01	5.021E+01
142	3.859E+01	4.084E+01	4.319E+01
143	3.437E+01	3.637E+01	3.848E+01
144	3.173E+01	3.358E+01	3.553E+01
145	3.037E+01	3.216E+01	3.404E+01
146	3.018E+01	3.196E+01	3.383E+01
147	3.114E+01	3.299E+01	3.493E+01
148	3.340E+01	3.539E+01	3.748E+01
149	3.725E+01	3.947E+01	4.181E+01
150	4.323E+01	4.582E+01	4.854E+01