

NTC THERMISTOR R-T CHARACTERISTICS

TYPE	GR25-6S222G*
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T0 (°C)	T1 (°C)	T2 (°C)
25	25	50

R at T0°C	2175 Ω	R+TOLERANCE (%)	2	R-TOLERANCE (%)	2
B (T1°C/T2°C)	3386 K	B+TOLERANCE (K)	33.86	B-TOLERANCE (K)	33.86

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
50	8.776E+02	9.034E+02	9.296E+02
51	8.491E+02	8.744E+02	9.001E+02
52	8.218E+02	8.465E+02	8.716E+02
53	7.954E+02	8.196E+02	8.442E+02
54	7.700E+02	7.937E+02	8.178E+02
55	7.456E+02	7.688E+02	7.923E+02
56	7.221E+02	7.447E+02	7.678E+02
57	6.994E+02	7.216E+02	7.442E+02
58	6.776E+02	6.993E+02	7.214E+02
59	6.566E+02	6.778E+02	6.994E+02
60	6.363E+02	6.571E+02	6.783E+02
61	6.168E+02	6.371E+02	6.579E+02
62	5.980E+02	6.179E+02	6.382E+02
63	5.798E+02	5.993E+02	6.192E+02
64	5.623E+02	5.814E+02	6.009E+02
65	5.454E+02	5.641E+02	5.832E+02
66	5.292E+02	5.474E+02	5.661E+02
67	5.134E+02	5.313E+02	5.496E+02
68	4.983E+02	5.158E+02	5.337E+02
69	4.836E+02	5.007E+02	5.183E+02
70	4.695E+02	4.862E+02	5.034E+02
71	4.558E+02	4.722E+02	4.890E+02
72	4.426E+02	4.586E+02	4.751E+02
73	4.298E+02	4.456E+02	4.617E+02
74	4.175E+02	4.329E+02	4.487E+02
75	4.056E+02	4.207E+02	4.361E+02
76	3.941E+02	4.089E+02	4.240E+02
77	3.830E+02	3.974E+02	4.123E+02
78	3.722E+02	3.864E+02	4.009E+02
79	3.618E+02	3.757E+02	3.900E+02
80	3.518E+02	3.654E+02	3.793E+02
81	3.421E+02	3.554E+02	3.691E+02
82	3.327E+02	3.458E+02	3.592E+02
83	3.236E+02	3.364E+02	3.495E+02
84	3.149E+02	3.274E+02	3.402E+02
85	3.064E+02	3.186E+02	3.312E+02
86	2.981E+02	3.101E+02	3.225E+02
87	2.901E+02	3.019E+02	3.140E+02
88	2.824E+02	2.940E+02	3.058E+02
89	2.750E+02	2.863E+02	2.979E+02
90	2.677E+02	2.788E+02	2.902E+02
91	2.644E+02	2.754E+02	2.867E+02
92	2.604E+02	2.713E+02	2.826E+02
93	2.558E+02	2.665E+02	2.777E+02
94	2.505E+02	2.611E+02	2.721E+02
95	2.445E+02	2.550E+02	2.658E+02
96	2.380E+02	2.482E+02	2.588E+02
97	2.309E+02	2.409E+02	2.512E+02
98	2.232E+02	2.329E+02	2.430E+02
99	2.151E+02	2.245E+02	2.342E+02
100	2.065E+02	2.156E+02	2.249E+02

T (°C)	Rmin (Ω)	Rnom (Ω)	Rmax (Ω)
100	2.065E+02	2.156E+02	2.249E+02
101	1.883E+02	1.967E+02	2.053E+02
102	1.728E+02	1.805E+02	1.885E+02
103	1.595E+02	1.667E+02	1.740E+02
104	1.482E+02	1.549E+02	1.618E+02
105	1.386E+02	1.448E+02	1.513E+02
106	1.304E+02	1.363E+02	1.425E+02
107	1.236E+02	1.293E+02	1.351E+02
108	1.180E+02	1.234E+02	1.291E+02
109	1.135E+02	1.187E+02	1.242E+02
110	1.100E+02	1.151E+02	1.204E+02
111	1.132E+02	1.184E+02	1.239E+02
112	1.161E+02	1.216E+02	1.272E+02
113	1.188E+02	1.244E+02	1.302E+02
114	1.212E+02	1.269E+02	1.329E+02
115	1.233E+02	1.291E+02	1.352E+02
116	1.249E+02	1.309E+02	1.371E+02
117	1.262E+02	1.323E+02	1.386E+02
118	1.271E+02	1.333E+02	1.397E+02
119	1.276E+02	1.338E+02	1.402E+02
120	1.275E+02	1.338E+02	1.402E+02
121	1.246E+02	1.308E+02	1.371E+02
122	1.218E+02	1.278E+02	1.341E+02
123	1.191E+02	1.250E+02	1.311E+02
124	1.165E+02	1.223E+02	1.283E+02
125	1.139E+02	1.196E+02	1.255E+02
126	1.114E+02	1.170E+02	1.228E+02
127	1.089E+02	1.144E+02	1.201E+02
128	1.065E+02	1.119E+02	1.176E+02
129	1.042E+02	1.095E+02	1.150E+02
130	1.020E+02	1.072E+02	1.126E+02
131	9.978E+01	1.049E+02	1.102E+02
132	9.765E+01	1.027E+02	1.079E+02
133	9.557E+01	1.005E+02	1.057E+02
134	9.354E+01	9.840E+01	1.035E+02
135	9.157E+01	9.634E+01	1.013E+02
136	8.965E+01	9.434E+01	9.924E+01
137	8.777E+01	9.239E+01	9.720E+01
138	8.595E+01	9.049E+01	9.522E+01
139	8.417E+01	8.863E+01	9.329E+01
140	8.244E+01	8.683E+01	9.141E+01
141	8.075E+01	8.507E+01	8.957E+01
142	7.911E+01	8.335E+01	8.778E+01
143	7.751E+01	8.168E+01	8.604E+01
144	7.594E+01	8.004E+01	8.433E+01
145	7.442E+01	7.845E+01	8.267E+01
146	7.293E+01	7.690E+01	8.105E+01
147	7.148E+01	7.539E+01	7.947E+01
148	7.007E+01	7.391E+01	7.793E+01
149	6.869E+01	7.247E+01	7.643E+01
150	6.735E+01	7.106E+01	7.496E+01