



Resistance-Temperature characteristic

R25=10KΩ±1%;B25/50=3950K±1%

Temp. deg. °C	Rmin K ohms	Rnor K ohms	Rmax K ohms
-40	298.70894	312.29038	326.45669
-39	280.5023	293.06971	306.16957
-38	263.51135	275.14379	287.26102
-37	247.64805	258.41811	269.62959
-36	232.83124	242.80557	253.18187
-35	218.98603	228.22587	237.83178
-34	206.04331	214.60495	223.49999
-33	193.93926	201.87445	210.1133
-32	182.61491	189.97126	197.6042
-31	172.01576	178.8371	185.91035
-30	162.09141	168.41807	174.97418
-29	152.79524	158.66437	164.74248
-28	144.08408	149.52992	155.16606
-27	135.91797	140.97205	146.19945
-26	128.25989	132.9513	137.80053
-25	121.07551	125.43109	129.93035
-24	114.33303	118.37751	122.55281
-23	108.00291	111.75915	115.63446
-22	102.05777	105.54686	109.14432
-21	96.47217	99.7136	103.05363
-20	91.22249	94.23426	97.33572
-19	86.28678	89.08552	91.96584
-18	81.64463	84.24573	86.92101
-17	77.27707	79.69475	82.17986
-16	73.16644	75.41387	77.72256
-15	69.29631	71.38567	73.53067
-14	65.65139	67.59394	69.58702
-13	62.21742	64.02361	65.87566
-12	58.98112	60.66063	62.38172
-11	55.93013	57.4919	59.09138
-10	53.05289	54.50524	55.99175
-9	50.33865	51.68927	53.07082
-8	47.77736	49.03338	50.31739
-7	45.35963	46.52768	47.72104
-6	43.07671	44.16294	45.27202
-5	40.92042	41.93052	42.96125
-4	38.88311	39.82237	40.78024
-3	36.95764	37.83097	38.72107
-2	35.13731	35.94928	36.77634
-1	33.41587	34.17072	34.93913
0	31.78748	32.48914	33.20298

Temp. deg. °C	Rmin K ohms	Rnor K ohms	Rmax K ohms
1	30.24665	30.89879	31.56184
2	28.78825	29.39428	30.01005
3	27.40749	27.97055	28.54233
4	26.09984	26.62289	27.15371
5	24.8611	25.34687	25.83956
6	23.68731	24.13835	24.59552
7	22.57474	22.99342	23.41753
8	21.51993	21.90845	22.30176
9	20.51959	20.88002	21.24465
10	19.57067	19.9049	20.24282
11	18.67027	18.98009	19.29313
12	17.81569	18.10277	18.39263
13	17.00439	17.27026	17.53853
14	16.23397	16.48007	16.72823
15	15.50218	15.72986	15.95929
16	14.80692	15.01742	15.2294
17	14.14618	14.34068	14.5364
18	13.5181	13.69768	13.87825
19	12.92091	13.08658	13.25305
20	12.35296	12.50566	12.659
21	11.81267	11.9533	12.09439
22	11.29858	11.42795	11.55765
23	10.8093	10.92818	11.04726
24	10.34352	10.45262	10.56182
25	9.9	10	10.1
26	9.469	9.56887	9.66881
27	9.05933	9.15888	9.2586
28	8.66979	8.76888	8.86821
29	8.29929	8.39777	8.49657
30	7.94678	8.04454	8.14268
31	7.6113	7.70822	7.80559
32	7.29192	7.3879	7.48441
33	6.98777	7.08274	7.17829
34	6.69805	6.79193	6.88644
35	6.42199	6.51472	6.60812
36	6.15888	6.25039	6.34263
37	5.90802	5.99828	6.0893
38	5.66879	5.75775	5.84752
39	5.44058	5.52821	5.61668
40	5.22283	5.30909	5.39624

Temp.	Rmin	Rnor	Rmax
deg. °C	K ohms	K ohms	K ohms
41	5.01499	5.09987	5.18567
42	4.81657	4.90005	4.98448
43	4.62708	4.70915	4.7922
44	4.44609	4.52673	4.60838
45	4.27315	4.35237	4.43261
46	4.10787	4.18566	4.2645
47	3.94988	4.02624	4.10366
48	3.7988	3.87374	3.94975
49	3.65431	3.72782	3.80244
50	3.51608	3.58818	3.6614
51	3.38381	3.45451	3.52634
52	3.2572	3.32652	3.39697
53	3.136	3.20394	3.27302
54	3.01994	3.08651	3.15424
55	2.90877	2.974	3.04039
56	2.80227	2.86617	2.93123
57	2.70022	2.76281	2.82656
58	2.60241	2.6637	2.72616
59	2.50863	2.56865	2.62984
60	2.41871	2.47747	2.53741
61	2.33247	2.39	2.4487
62	2.24974	2.30605	2.36353
63	2.17036	2.22547	2.28175
64	2.09417	2.14811	2.20322
65	2.02104	2.07382	2.12777
66	1.95082	2.00247	2.05528
67	1.88339	1.93393	1.98562
68	1.81862	1.86807	1.91867
69	1.75639	1.80477	1.8543
70	1.6966	1.74393	1.7924
71	1.63913	1.68543	1.73287
72	1.58388	1.62918	1.6756
73	1.53077	1.57507	1.6205
74	1.47969	1.52303	1.56748
75	1.43055	1.47295	1.51645
76	1.38329	1.42475	1.46732
77	1.33781	1.37837	1.42001
78	1.29403	1.33371	1.37446
79	1.2519	1.2907	1.33058
80	1.21134	1.24929	1.2883

Temp.	Rmin	Rnor	Rmax
deg. °C	K ohms	K ohms	K ohms
81	1.17228	1.2094	1.24757
82	1.13466	1.17097	1.20832
83	1.09842	1.13393	1.17048
84	1.06351	1.09824	1.134
85	1.02986	1.06384	1.09883
86	0.99744	1.03067	1.0649
87	0.96619	0.99869	1.03219
88	0.93605	0.96785	1.00062
89	0.90699	0.9381	0.97017
90	0.87897	0.90939	0.94077
91	0.85194	0.8817	0.91241
92	0.82586	0.85497	0.88502
93	0.8007	0.82917	0.85858
94	0.77641	0.80427	0.83305
95	0.75297	0.78023	0.80839
96	0.73034	0.75701	0.78457
97	0.70849	0.73458	0.76155
98	0.68739	0.71292	0.73932
99	0.66701	0.69199	0.71783
100	0.64733	0.67176	0.69705
101	0.62853	0.65245	0.6772
102	0.61037	0.63378	0.65803
103	0.59284	0.61575	0.63949
104	0.5759	0.59833	0.62157
105	0.55953	0.58149	0.60425
106	0.54371	0.56521	0.5875
107	0.52842	0.54947	0.5713
108	0.51363	0.53424	0.55563
109	0.49934	0.51952	0.54046
110	0.48551	0.50528	0.52579
111	0.47214	0.4915	0.51159
112	0.4592	0.47816	0.49785
113	0.44668	0.46525	0.48454
114	0.43457	0.45276	0.47166
115	0.42284	0.44066	0.45918
116	0.41149	0.42894	0.44709
117	0.4005	0.41759	0.43538
118	0.38985	0.4066	0.42403
119	0.37954	0.39595	0.41304
120	0.36955	0.38564	0.40238