

TEMPERATURE VS RESISTANCE TABLE**Resistance 100k Ohms at 25deg. C****B Value 3950K at 25/50 deg. C**

Temp. (deg. C)	R (k Ohms)	Temp. (deg. C)	R (kOhms)	Temp. (deg. C)	R (kOhms)	Temp. (deg. C)	R (kOhms)
-30	1787.9797	55	29.7096	140	2.2034	225	0.3564
-29	1679.6017	56	28.6253	141	2.1487	226	0.3500
-28	1578.5061	57	27.5860	142	2.0956	227	0.3437
-27	1484.1584	58	26.5895	143	2.0440	228	0.3376
-26	1396.0662	59	25.6338	144	1.9939	229	0.3315
-25	1313.7754	60	24.7171	145	1.9452	230	0.3257
-24	1236.8685	61	23.8376	146	1.8978	231	0.3199
-23	1164.9598	62	22.9937	147	1.8518	232	0.3142
-22	1097.6941	63	22.1836	148	1.8071	233	0.3087
-21	1034.7432	64	21.4061	149	1.7637	234	0.3033
-20	975.8038	65	20.6594	150	1.7215	235	0.2980
-19	920.5962	66	19.9424	151	1.6804	236	0.2928
-18	868.8615	67	19.2537	152	1.6405	237	0.2878
-17	820.3603	68	18.5920	153	1.6017	238	0.2828
-16	774.8710	69	17.9562	154	1.5640	239	0.2779
-15	732.1889	70	17.3452	155	1.5273	240	0.2732
-14	692.1238	71	16.7578	156	1.4915	241	0.2685
-13	654.4999	72	16.1930	157	1.4568	242	0.2639
-12	619.1540	73	15.6499	158	1.4230	243	0.2594
-11	585.9346	74	15.1276	159	1.3901	244	0.2550
-10	554.7016	75	14.6251	160	1.3582	245	0.2507
-9	525.3245	76	14.1417	161	1.3270	246	0.2465
-8	497.6821	77	13.6764	162	1.2967	247	0.2424
-7	471.6621	78	13.2286	163	1.2672	248	0.2384
-6	447.1599	79	12.7976	164	1.2385	249	0.2344
-5	424.0781	80	12.3825	165	1.2106	250	0.2305
-4	402.3264	81	11.9828	166	1.1833	251	0.2267
-3	381.8204	82	11.5978	167	1.1568	252	0.2230
-2	362.4818	83	11.2270	168	1.1310	253	0.2193
-1	344.2375	84	10.8697	169	1.1059	254	0.2157
0	327.0195	85	10.5254	170	1.0814	255	0.2122
1	310.7640	86	10.1935	171	1.0576	256	0.2088
2	295.4121	87	9.8736	172	1.0343	257	0.2054
3	280.9084	88	9.5652	173	1.0117	258	0.2021
4	267.2014	89	9.2678	174	0.9896	259	0.1988
5	254.2428	90	8.9809	175	0.9681	260	0.1957
6	241.9877	91	8.7042	176	0.9472	261	0.1925
7	230.3940	92	8.4373	177	0.9268	262	0.1895
8	219.4224	93	8.1797	178	0.9069	263	0.1865
9	209.0361	94	7.9312	179	0.8875	264	0.1835
10	199.2007	95	7.6912	180	0.8686	265	0.1806
11	189.8841	96	7.4596	181	0.8501	266	0.1778

12	181.0559	97	7.2360	182	0.8321	267	0.1750
13	172.6881	98	7.0201	183	0.8146	268	0.1723
14	164.7540	99	6.8115	184	0.7975	269	0.1696
15	157.2290	100	6.6101	185	0.7808	270	0.1670
16	150.0898	101	6.4155	186	0.7646	271	0.1644
17	143.3144	102	6.2274	187	0.7487	272	0.1619
18	136.8825	103	6.0457	188	0.7332	273	0.1594
19	130.7749	104	5.8701	189	0.7181	274	0.1570
20	124.9734	105	5.7003	190	0.7034	275	0.1546
21	119.4612	106	5.5362	191	0.6890	276	0.1522
22	114.2223	107	5.3775	192	0.6749	277	0.1499
23	109.2417	108	5.2240	193	0.6612	278	0.1477
24	104.5053	109	5.0755	194	0.6479	279	0.1455
25	100.0000	110	4.9319	195	0.6348	280	0.1433
26	95.7132	111	4.7930	196	0.6221	281	0.1412
27	91.6333	112	4.6586	197	0.6096	282	0.1391
28	87.7492	113	4.5285	198	0.5975	283	0.1370
29	84.0505	114	4.4026	199	0.5856	284	0.1350
30	80.5274	115	4.2807	200	0.5740	285	0.1330
31	77.1707	116	4.1627	201	0.5627	286	0.1310
32	73.9717	117	4.0484	202	0.5517	287	0.1291
33	70.9222	118	3.9378	203	0.5409	288	0.1272
34	68.0144	119	3.8306	204	0.5303	289	0.1254
35	65.2411	120	3.7268	205	0.5200	290	0.1236
36	62.5954	121	3.6263	206	0.5099	291	0.1218
37	60.0707	122	3.5289	207	0.5001	292	0.1201
38	57.6610	123	3.4345	208	0.4905	293	0.1183
39	55.3604	124	3.3430	209	0.4811	294	0.1166
40	53.1635	125	3.2543	210	0.4719	295	0.1150
41	51.0651	126	3.1683	211	0.4630	296	0.1134
42	49.0602	127	3.0850	212	0.4542	297	0.1118
43	47.1443	128	3.0042	213	0.4456	298	0.1102
44	45.3130	129	2.9258	214	0.4372	299	0.1086
45	43.5621	130	2.8498	215	0.4290	300	0.1071
46	41.8878	131	2.7761	216	0.4210		
47	40.2862	132	2.7045	217	0.4132		
48	38.7539	133	2.6352	218	0.4055		
49	37.2876	134	2.5678	219	0.3980		
50	35.8842	135	2.5025	220	0.3907		
51	34.5405	136	2.4391	221	0.3836		
52	33.2538	137	2.3775	222	0.3765		
53	32.0214	138	2.3178	223	0.3697		
54	30.8408	139	2.2598	224	0.3630		