

Temperature		Resistance Curves (in Ohms)					
°C	°F	A	B	C	D	E	F
-55	-67.0	607,800.00	963,849.00	289,154.70	78.32	783.2	2,394,000.00
-54	-65.2	569,600.00	895,332.00	268,599.60	78.72	787.2	2,219,000.00
-53	-63.4	534,000.00	832,130.00	249,639.00	79.11	791.1	2,058,000.00
-52	-61.6	500,900.00	773,799.00	232,139.70	79.51	795.1	1,909,400.00
-51	-59.8	470,000.00	719,934.00	215,980.20	79.91	799.1	1,772,600.00
-50	-58.0	441,200.00	670,166.00	201,049.80	80.31	803.1	1,646,200.00
-49	-56.2	414,400.00	624,159.00	187,247.70	80.73	807.3	1,529,600.00
-48	-54.4	389,300.00	581,605.00	174,481.50	81.10	811.0	1,422,000.00
-47	-52.6	365,900.00	542,225.00	162,667.50	81.50	815.0	1,322,600.00
-46	-50.8	344,000.00	505,763.00	151,728.90	81.89	818.9	1,230,800.00
-45	-49.0	323,600.00	471,985.00	141,595.50	82.29	822.9	1,145,800.00
-44	-47.2	304,500.00	440,674.00	132,202.20	82.69	826.9	1,067,200.00
-43	-45.4	286,700.00	411,640.00	123,492.00	83.08	830.8	994,400.00
-42	-43.6	270,000.00	384,703.00	115,410.90	83.48	834.8	927,000.00
-41	-41.8	254,300.00	359,700.00	107,910.00	83.88	838.8	864,600.00
-40	-40.0	239,700.00	336,479.00	100,943.70	84.27	842.7	806,800.00
-39	-38.2	226,000.00	314,904.00	94,471.20	84.67	846.7	753,200.00
-38	-36.4	213,100.00	294,848.00	88,454.40	85.06	850.6	703,400.00
-37	-34.6	201,100.00	276,194.00	82,858.20	85.46	854.6	657,200.00
-36	-32.8	189,800.00	258,838.00	77,651.40	85.85	858.5	614,200.00
-35	-31.0	179,200.00	242,681.00	72,804.30	86.25	862.5	574,400.00
-34	-29.2	169,300.00	227,632.00	68,289.60	86.64	866.4	537,400.00
-33	-27.4	159,900.00	213,610.00	64,083.00	87.04	870.4	503,000.00
-32	-25.6	151,200.00	200,539.00	60,161.70	87.43	874.3	470,800.00
-31	-23.8	142,900.00	188,349.00	56,504.70	87.83	878.3	441,000.00
-30	-22.0	135,200.00	176,974.00	53,092.20	88.22	882.2	413,400.00
-29	-20.2	127,900.00	166,356.00	49,906.80	88.62	886.2	387,400.00
-28	-18.4	121,100.00	156,441.00	46,932.30	89.01	890.1	363,400.00
-27	-16.6	114,600.00	147,177.00	44,153.10	89.40	894.0	341,000.00
-26	-14.8	108,600.00	138,518.00	41,555.40	89.80	898.0	320,000.00
-25	-13.0	102,900.00	130,421.00	39,126.30	90.19	901.9	300,400.00
-24	-11.2	97,490.00	122,847.00	36,854.10	90.59	905.9	282,200.00
-23	-9.4	92,420.00	115,759.00	34,727.70	90.98	909.8	265,200.00
-22	-7.6	87,650.00	109,122.00	32,736.60	91.37	913.7	249,400.00
-21	-5.8	83,150.00	102,906.00	30,871.80	91.77	917.7	234,600.00
-20	-4.0	78,910.00	97,081.00	29,124.30	92.16	921.6	220,600.00
-19	-2.2	74,910.00	91,621.00	27,486.30	92.53	925.3	207,600.00
-18	-0.4	71,130.00	86,501.00	25,950.30	92.95	929.5	195,480.00
-17	1.4	67,570.00	81,698.00	24,509.40	93.34	933.4	184,120.00
-16	3.2	64,200.00	77,190.00	23,157.00	93.73	937.3	173,460.00
-15	5.0	61,020.00	72,957.00	21,887.10	94.12	941.2	163,500.00
-14	6.8	58,010.00	68,982.00	20,694.60	94.52	945.2	154,160.00
-13	8.6	55,170.00	65,246.00	19,573.80	94.91	949.1	145,400.00
-12	10.4	52,490.00	61,736.00	18,520.80	95.30	953.0	137,200.00
-11	12.2	49,950.00	58,434.00	17,530.20	95.69	956.9	129,500.00
-10	14.0	47,540.00	55,329.00	16,598.70	96.09	960.9	122,280.00
-9	15.8	45,270.00	52,407.00	15,722.10	96.48	964.8	115,480.00
-8	17.6	43,110.00	49,656.00	14,896.80	96.87	968.7	109,120.00
-7	19.4	41,080.00	47,066.00	14,119.80	97.26	972.6	103,140.00
-6	21.2	39,140.00	44,626.00	13,387.80	97.65	976.5	97,520.00
-5	23.0	37,310.00	42,327.00	12,698.10	98.04	980.4	92,240.00
-4	24.8	35,580.00	40,159.00	12,047.70	98.44	984.4	87,260.00
-3	26.6	33,930.00	38,115.00	11,434.50	98.83	988.3	82,600.00
-2	28.4	32,370.00	36,187.00	10,856.10	99.22	992.2	78,200.00
-1	30.2	30,890.00	34,368.00	10,310.40	99.61	996.1	74,060.00
0	32.0	29,490.00	32,650.00	9,795.00	100.00	1000.0	70,160.00

Temperature		Resistance Curves (in Ohms)					
°C	°F	A	B	C	D	E	F
1	33.8	28,160.00	31,029.00	9,308.70	100.39	1003.9	66,480.00
2	35.6	26,890.00	29,498.00	8,849.40	100.78	1007.8	63,020.00
3	37.4	25,690.00	28,052.00	8,415.60	101.17	1011.7	59,760.00
4	39.2	24,540.00	26,685.00	8,005.50	101.56	1015.6	56,680.00
5	41.0	23,460.00	25,392.00	7,617.60	101.95	1019.5	53,780.00
6	42.8	22,430.00	24,170.00	7,251.00	102.34	1023.4	51,060.00
7	44.6	21,440.00	23,013.00	6,903.90	102.73	1027.3	48,460.00
8	46.4	20,510.00	21,918.00	6,575.40	103.12	1031.2	46,040.00
9	48.2	19,620.00	20,882.00	6,264.60	103.51	1035.1	43,720.00
10	50.0	18,780.00	19,901.00	5,970.30	103.90	1039.0	41,560.00
11	51.8	17,980.00	18,971.00	5,691.30	104.29	1042.9	39,500.00
12	53.6	17,210.00	18,090.00	5,427.00	104.68	1046.8	37,560.00
13	55.4	16,480.00	17,255.00	5,176.50	105.07	1050.7	35,720.00
14	57.2	15,790.00	16,463.00	4,938.90	105.46	1054.6	33,980.00
15	59.0	15,130.00	15,712.00	4,713.60	105.85	1058.5	32,340.00
16	60.8	14,500.00	14,999.00	4,499.70	106.24	1062.4	30,780.00
17	62.6	13,900.00	14,323.00	4,296.90	106.63	1066.3	29,320.00
18	64.4	13,330.00	13,681.00	4,104.30	107.02	1070.2	27,920.00
19	66.2	12,780.00	13,072.00	3,921.60	107.41	1074.1	26,600.00
20	68.0	12,260.00	12,493.00	3,747.90	107.79	1077.9	25,360.00
21	69.8	11,770.00	11,942.00	3,582.60	108.18	1081.8	24,160.00
22	71.6	11,290.00	11,419.00	3,425.70	108.57	1085.7	23,040.00
23	73.4	10,840.00	10,922.00	3,276.60	108.96	1089.6	21,980.00
24	75.2	10,410.00	10,450.00	3,135.00	109.35	1093.5	20,960.00
25	77.0	10,000.00	10,000.00	3,000.00	109.74	1097.4	20,000.00
26	78.8	9,602.00	9,572.00	2,871.60	110.12	1101.2	19,096.00
27	80.6	9,226.00	9,165.00	2,749.50	110.51	1105.1	18,232.00
28	82.4	8,866.00	8,777.00	2,633.10	110.90	1109.0	17,412.00
29	84.2	8,522.00	8,408.00	2,522.40	111.29	1112.9	16,632.00
30	86.0	8,194.00	8,057.00	2,417.10	111.67	1116.7	15,892.00
31	87.8	7,879.00	7,722.00	2,316.60	112.06	1120.6	15,188.00
32	89.6	7,579.00	7,402.00	2,220.60	112.45	1124.5	14,520.00
33	91.4	7,291.00	7,098.00	2,129.40	112.84	1128.4	13,884.00
34	93.2	7,016.00	6,808.00	2,042.40	113.22	1132.2	13,280.00
35	95.0	6,752.00	6,531.00	1,959.30	113.61	1136.1	12,704.00
36	96.8	6,500.00	6,267.00	1,880.10	114.00	1140.0	12,156.00
37	98.6	6,258.00	6,015.00	1,804.50	114.38	1143.8	11,636.00
38	100.4	6,027.00	5,775.00	1,732.50	114.77	1147.7	11,140.00
39	102.2	5,805.00	5,545.00	1,663.50	115.16	1151.6	10,666.00
40	104.0	5,592.00	5,326.00	1,597.80	115.54	1155.4	10,216.00
41	105.8	5,389.00	5,117.00	1,535.10	115.93	1159.3	9,788.00
42	107.6	5,194.00	4,917.00	1,475.10	116.31	1163.1	9,380.00
43	109.4	5,007.00	4,725.00	1,417.50	116.70	1167.0	8,990.00
44	111.2	4,827.00	4,543.00	1,362.90	117.09	1170.9	8,618.00
45	113.0	4,655.00	4,368.00	1,310.40	117.47	1174.7	8,264.00
46	114.8	4,490.00	4,201.00	1,260.30	117.86	1178.6	7,926.00
47	116.6	4,331.00	4,041.00	1,212.30	118.24	1182.4	7,604.00
48	118.4	4,179.00	3,888.00	1,166.40	118.63	1186.3	7,296.00
49	120.2	4,033.00	3,742.00	1,122.60	119.01	1190.1	7,002.00
50	122.0	3,893.00	3,602.00	1,080.60	119.40	1194.0	6,722.00
51	123.8	3,758.00	3,468.00	1,040.40	119.78	1197.8	6,454.00
52	125.6	3,629.00	3,340.00	1,002.00	120.17	1201.7	6,200.00
53	127.4	3,505.00	3,217.00	965.10	120.55	1205.5	5,954.00
54	129.2	3,385.00	3,099.00	929.70	120.94	1209.4	5,722.00
55	131.0	3,271.00	2,986.00	895.80	121.32	1213.2	5,498.00
56	132.8	3,160.00	2,878.00	863.40	121.71	1217.1	5,284.00

Temperature		Resistance Curves (in Ohms)					
°C	°F	A	B	C	D	E	F
57	134.6	3,054.00	2,774.00	832.20	122.09	1220.9	5,080.00
58	136.4	2,952.00	2,675.00	802.50	122.47	1224.7	4,886.00
59	138.2	2,854.00	2,579.00	773.70	122.86	1228.6	4,698.00
60	140.0	2,760.00	2,488.00	746.40	123.24	1232.4	4,520.00
61	141.8	2,669.00	2,400.00	720.00	123.63	1236.3	4,348.00
62	143.6	2,582.00	2,316.00	694.80	124.01	1240.1	4,184.00
63	145.4	2,498.00	2,235.00	670.50	124.39	1243.9	4,028.00
64	147.2	2,417.00	2,157.00	647.10	124.77	1247.7	3,878.00
65	149.0	2,339.00	2,083.00	624.90	125.16	1251.6	3,734.00
66	150.8	2,264.00	2,011.00	603.30	125.54	1255.4	3,596.00
67	152.6	2,191.00	1,942.00	582.60	125.93	1259.3	3,464.00
68	154.4	2,122.00	1,876.00	562.80	126.31	1263.1	3,338.00
69	156.2	2,055.00	1,813.00	543.90	126.69	1266.9	3,216.00
70	158.0	1,990.00	1,752.00	525.60	127.08	1270.8	3,100.00
71	159.8	1,928.00	1,693.00	507.90	127.46	1274.6	2,988.00
72	161.6	1,868.00	1,637.00	491.10	127.84	1278.4	2,882.00
73	163.4	1,810.00	1,582.00	474.60	128.22	1282.2	2,778.00
74	165.2	1,754.00	1,530.00	459.00	128.61	1286.1	2,680.00
75	167.0	1,700.00	1,480.00	444.00	128.99	1289.9	2,586.00
76	168.8	1,648.00	1,432.00	429.60	129.37	1293.7	2,494.00
77	170.6	1,598.00	1,385.00	415.50	129.75	1297.5	2,408.00
78	172.4	1,550.00	1,340.00	402.00	130.13	1301.3	2,324.00
79	174.2	1,503.00	1,297.00	389.10	130.52	1305.2	2,244.00
80	176.0	1,458.00	1,255.00	376.50	130.90	1309.0	2,166.00
81	177.8	1,414.00	1,215.00	364.50	131.28	1312.8	2,092.00
82	179.6	1,372.00	1,177.00	353.10	131.66	1316.6	2,020.00
83	181.4	1,332.00	1,140.00	342.00	132.04	1320.4	1,952.00
84	183.2	1,293.00	1,104.00	331.20	132.42	1324.2	1,886.00
85	185.0	1,255.00	1,070.00	321.00	132.80	1328.0	1,822.60
86	186.8	1,218.00	1,037.00	311.10	133.18	1331.8	1,761.60
87	188.6	1,183.00	1,005.00	301.50	133.57	1335.7	1,703.00
88	190.4	1,149.00	973.80	292.14	133.95	1339.5	1,646.60
89	192.2	1,116.00	944.10	283.23	134.33	1343.3	1,592.20
90	194.0	1,084.00	915.50	274.65	134.71	1347.1	1,540.00
91	195.8	1,053.00	887.80	266.34	135.09	1350.9	1,489.60
92	197.6	1,023.00	861.20	258.36	135.47	1354.7	1,441.20
93	199.4	994.20	835.40	250.62	135.85	1358.5	1,394.60
94	201.2	966.30	810.60	243.18	136.23	1362.3	1,349.60
95	203.0	939.30	786.60	235.98	136.61	1366.1	1,306.40
96	204.8	913.20	763.50	229.05	136.99	1369.9	1,264.80
97	206.6	887.90	741.20	222.36	137.37	1373.7	1,224.60
98	208.4	863.40	719.60	215.88	137.75	1377.5	1,185.80
99	210.2	839.70	698.70	209.61	138.13	1381.3	1,148.60
100	212.0	816.80	678.60	203.58	138.51	1385.1	1,112.60
101	213.8	794.60	659.10	197.73	138.89	1388.9	1,078.00
102	215.6	773.10	640.30	192.09	139.26	1392.6	1,044.40
103	217.4	752.30	622.20	186.66	139.64	1396.4	1,012.20
104	219.2	732.10	604.60	181.38	140.02	1400.2	981.00
105	221.0	712.60	587.60	176.28	140.40	1404.0	951.00
106	222.8	693.60	571.20	171.36	140.78	1407.8	922.00
107	224.6	675.30	555.30	166.59	141.16	1411.6	894.00
108	226.4	657.50	539.90	161.97	141.54	1415.4	867.00
109	228.2	640.30	525.00	157.50	141.91	1419.1	841.00
110	230.0	623.60	510.60	153.18	142.29	1422.9	815.80
111	231.8	607.40	496.70	149.01	142.67	1426.7	791.40
112	233.6	591.60	483.20	144.96	143.05	1430.5	768.00

Temperature		Resistance Curves (in Ohms)					
°C	°F	A	B	C	D	E	F
113	235.4	576.40	470.10	141.03	143.43	1434.3	745.20
114	237.2	561.60	457.50	137.25	143.80	1438.0	723.40
115	239.0	547.30	445.30	133.59	144.18	1441.8	702.20
116	240.8	533.40	433.40	130.02	144.56	1445.6	681.80
117	242.6	519.90	421.90	126.57	144.94	1449.4	662.00
118	244.4	506.80	410.80	123.24	145.31	1453.1	642.80
119	246.2	494.10	400.00	120.00	145.69	1456.9	624.40
120	248.0	481.80	389.60	116.88	146.07	1460.7	606.40
121	249.8	469.80	379.40	113.82	146.45	1464.5	589.20
122	251.6	458.20	369.60	110.88	146.82	1468.2	572.40
123	253.4	446.90	360.10	108.03	147.20	1472.0	556.20
124	255.2	435.90	350.90	105.27	147.58	1475.8	540.60
125	257.0	425.30	341.90	102.57	147.95	1479.5	525.60
126	258.8	414.90	333.20	99.96	148.33	1483.3	N/A
127	260.6	404.90	324.80	97.44	148.70	1487.0	N/A
128	262.4	395.10	316.60	94.98	149.08	1490.8	N/A
129	264.2	385.60	308.70	92.61	149.46	1494.6	N/A
130	266.0	376.40	301.00	90.30	149.83	1498.3	N/A
131	267.8	367.40	293.50	88.05	150.21	1502.1	N/A
132	269.6	358.70	286.30	85.89	150.58	1505.8	N/A
133	271.4	350.30	279.20	83.76	150.96	1509.6	N/A
134	273.2	342.00	272.40	81.72	151.33	1513.3	N/A
135	275.0	334.00	265.80	79.74	151.71	1517.1	N/A
136	276.8	326.30	259.30	77.79	152.09	1520.9	N/A
137	278.6	318.70	253.10	75.93	152.46	1524.6	N/A
138	280.4	311.30	247.00	74.10	152.84	1528.4	N/A
139	282.2	304.20	241.10	72.33	153.21	1532.1	N/A
140	284.0	297.20	235.30	70.59	153.58	1535.8	N/A
141	285.8	290.40	229.70	68.91	153.96	1539.6	N/A
142	287.6	283.80	224.30	67.29	154.33	1543.3	N/A
143	289.4	277.40	219.00	65.70	154.71	1547.1	N/A
144	291.2	271.20	213.90	64.17	155.08	1550.8	N/A
145	293.0	265.10	208.90	62.67	155.46	1554.6	N/A
146	294.8	259.20	204.10	61.23	155.83	1558.3	N/A
147	296.6	253.40	199.40	59.82	156.20	1562.0	N/A
148	298.4	247.80	194.80	58.44	156.58	1565.8	N/A
149	300.2	242.30	190.30	57.09	156.95	1569.5	N/A
150	302.0	237.00	186.10	55.83	157.33	1573.3	N/A