

US Sensor Resistance 10000 – Curve “G”
Beta 0-50 Deg C 3575
R Ratio (RT/R25) 7.58

Temp °C	Temp °F	Resistance (Ohms)
-80.0°	-112.0°	3,558,000.00
-79.0°	-110.2°	3,296,038.00
-78.0°	-108.4°	3,054,939.00
-77.0°	-106.6°	2,832,924.00
-76.0°	-104.8°	2,628,375.00
-75.0°	-103.0°	2,439,820.00
-74.0°	-101.2°	2,265,919.00
-73.0°	-99.4°	2,105,451.00
-72.0°	-97.6°	1,957,303.00
-71.0°	-95.8°	1,820,461.00
-70.0°	-94.0°	1,694,000.00
-69.0°	-92.2°	1,577,074.00
-68.0°	-90.4°	1,468,912.00
-67.0°	-88.6°	1,368,809.00
-66.0°	-86.8°	1,276,119.00
-65.0°	-85.0°	1,190,254.00
-64.0°	-83.2°	1,110,672.00
-63.0°	-81.4°	1,036,880.00
-62.0°	-79.6°	968,425.00
-61.0°	-77.8°	904,892.00
-60.0°	-76.0°	845,900.00
-59.0°	-74.2°	791,100.00
-58.0°	-72.4°	740,170.00
-57.0°	-70.6°	692,818.00
-56.0°	-68.8°	648,771.00
-55.0°	-67.0°	607,800.00
-54.0°	-65.2°	569,600.00
-53.0°	-63.4°	534,000.00
-52.0°	-61.6°	500,900.00
-51.0°	-59.8°	470,000.00
-50.0°	-58.0°	441,200.00
-49.0°	-56.2°	414,400.00
-48.0°	-54.4°	389,300.00
-47.0°	-52.6°	365,900.00
-46.0°	-50.8°	344,000.00
-45.0°	-49.0°	323,600.00
-44.0°	-47.2°	304,500.00

-43.0°	-45.4°	286,700.00
-42.0°	-43.6°	270,000.00
-41.0°	-41.8°	254,300.00
-40.0°	-40.0°	239,700.00
-39.0°	-38.2°	226,000.00
-38.0°	-36.4°	213,100.00
-37.0°	-34.6°	201,100.00
-36.0°	-32.8°	189,800.00
-35.0°	-31.0°	179,200.00
-34.0°	-29.2°	169,300.00
-33.0°	-27.4°	159,900.00
-32.0°	-25.6°	151,200.00
-31.0°	-23.8°	142,900.00
-30.0°	-22.0°	135,200.00
-29.0°	-20.2°	127,900.00
-28.0°	-18.4°	121,100.00
-27.0°	-16.6°	114,600.00
-26.0°	-14.8°	108,600.00
-25.0°	-13.0°	102,900.00
-24.0°	-11.2°	97,490.00
-23.0°	-9.4°	92,420.00
-22.0°	-7.6°	87,650.00
-21.0°	-5.8°	83,150.00
-20.0°	-4.0°	78,910.00
-19.0°	-2.2°	74,910.00
-18.0°	-0.4°	71,130.00
-17.0°	1.4°	67,570.00
-16.0°	3.2°	64,200.00
-15.0°	5.0°	61,020.00
-14.0°	6.8°	58,010.00
-13.0°	8.6°	55,170.00
-12.0°	10.4°	52,490.00
-11.0°	12.2°	49,950.00
-10.0°	14.0°	47,540.00
-9.0°	15.8°	45,270.00
-8.0°	17.6°	43,110.00
-7.0°	19.4°	41,080.00
-6.0°	21.2°	39,140.00
-5.0°	23.0°	37,310.00
-4.0°	24.8°	35,580.00

-3.0°	26.6°	33,930.00
-2.0°	28.4°	32,370.00
-1.0°	30.2°	30,890.00
0.0°	32.0°	29,490.00
1.0°	33.8°	28,160.00
2.0°	35.6°	26,890.00
3.0°	37.4°	25,690.00
4.0°	39.2°	24,540.00
5.0°	41.0°	23,460.00
6.0°	42.8°	22,430.00
7.0°	44.6°	21,440.00
8.0°	46.4°	20,510.00
9.0°	48.2°	19,620.00
10.0°	50.0°	18,780.00
11.0°	51.8°	17,980.00
12.0°	53.6°	17,210.00
13.0°	55.4°	16,480.00
14.0°	57.2°	15,790.00
15.0°	59.0°	15,130.00
16.0°	60.8°	14,500.00
17.0°	62.6°	13,900.00
18.0°	64.4°	13,330.00
19.0°	66.2°	12,780.00
20.0°	68.0°	12,260.00
21.0°	69.8°	11,770.00
22.0°	71.6°	11,290.00
23.0°	73.4°	10,840.00
24.0°	75.2°	10,410.00
25.0°	77.0°	10,000.00
26.0°	78.8°	9,602.00
27.0°	80.6°	9,226.00
28.0°	82.4°	8,866.00
29.0°	84.2°	8,522.00
30.0°	86.0°	8,194.00
31.0°	87.8°	7,879.00
32.0°	89.6°	7,579.00
33.0°	91.4°	7,291.00
34.0°	93.2°	7,016.00
35.0°	95.0°	6,752.00
36.0°	96.8°	6,500.00

37.0°	98.6°	6,258.00
38.0°	100.4°	6,027.00
39.0°	102.2°	5,805.00
40.0°	104.0°	5,592.00
41.0°	105.8°	5,389.00
42.0°	107.6°	5,194.00
43.0°	109.4°	5,007.00
44.0°	111.2°	4,827.00
45.0°	113.0°	4,655.00
46.0°	114.8°	4,490.00
47.0°	116.6°	4,331.00
48.0°	118.4°	4,179.00
49.0°	120.2°	4,033.00
50.0°	122.0°	3,893.00
51.0°	123.8°	3,758.00
52.0°	125.6°	3,629.00
53.0°	127.4°	3,505.00
54.0°	129.2°	3,385.00
55.0°	131.0°	3,271.00
56.0°	132.8°	3,160.00
57.0°	134.6°	3,054.00
58.0°	136.4°	2,952.00
59.0°	138.2°	2,854.00
60.0°	140.0°	2,760.00
61.0°	141.8°	2,669.00
62.0°	143.6°	2,582.00
63.0°	145.4°	2,498.00
64.0°	147.2°	2,417.00
65.0°	149.0°	2,339.00
66.0°	150.8°	2,264.00
67.0°	152.6°	2,191.00
68.0°	154.4°	2,122.00
69.0°	156.2°	2,055.00
70.0°	158.0°	1,990.00
71.0°	159.8°	1,928.00
72.0°	161.6°	1,868.00
73.0°	163.4°	1,810.00
74.0°	165.2°	1,754.00
75.0°	167.0°	1,700.00
76.0°	168.8°	1,648.00

77.0°	170.6°	1,598.00
78.0°	172.4°	1,550.00
79.0°	174.2°	1,503.00
80.0°	176.0°	1,458.00
81.0°	177.8°	1,414.00
82.0°	179.6°	1,372.00
83.0°	181.4°	1,332.00
84.0°	183.2°	1,293.00
85.0°	185.0°	1,255.00
86.0°	186.8°	1,218.00
87.0°	188.6°	1,183.00
88.0°	190.4°	1,149.00
89.0°	192.2°	1,116.00
90.0°	194.0°	1,084.00
91.0°	195.8°	1,053.00
92.0°	197.6°	1,023.00
93.0°	199.4°	994.20
94.0°	201.2°	966.30
95.0°	203.0°	939.30
96.0°	204.8°	913.20
97.0°	206.6°	887.90
98.0°	208.4°	863.40
99.0°	210.2°	839.70
100.0°	212.0°	816.80
101.0°	213.8°	794.60
102.0°	215.6°	773.10
103.0°	217.4°	752.30
104.0°	219.2°	732.10
105.0°	221.0°	712.60
106.0°	222.8°	693.60
107.0°	224.6°	675.30
108.0°	226.4°	657.50
109.0°	228.2°	640.30
110.0°	230.0°	623.60
111.0°	231.8°	607.40
112.0°	233.6°	591.60
113.0°	235.4°	576.40
114.0°	237.2°	561.60
115.0°	239.0°	547.30
116.0°	240.8°	533.40

117.0°	242.6°	519.90
118.0°	244.4°	506.80
119.0°	246.2°	494.10
120.0°	248.0°	481.80
121.0°	249.8°	469.80
122.0°	251.6°	458.20
123.0°	253.4°	446.90
124.0°	255.2°	435.90
125.0°	257.0°	425.30
126.0°	258.8°	414.90
127.0°	260.6°	404.90
128.0°	262.4°	395.10
129.0°	264.2°	385.60
130.0°	266.0°	376.40
131.0°	267.8°	367.40
132.0°	269.6°	358.70
133.0°	271.4°	350.30
134.0°	273.2°	342.00
135.0°	275.0°	334.00