

Resistance v Temperature table - 400-AC Series

Temperature °C	Resistance Ohm	+0.1°C	-0.1°C
0.0	7355.0	7317.5	7392.7
0.1	7317.5	7280.3	7355.0
0.2	7280.3	7243.3	7317.5
0.3	7243.3	7206.4	7280.3
0.4	7206.4	7169.8	7243.3
0.5	7169.8	7133.4	7206.4
0.6	7133.4	7097.2	7169.8
0.7	7097.2	7061.3	7133.4
0.8	7061.3	7025.5	7097.2
0.9	7025.5	6989.9	7061.3
1.0	6989.9	6954.5	7025.5
1.1	6954.5	6919.3	6989.9
1.2	6919.3	6884.4	6954.5
1.3	6884.4	6849.6	6919.3
1.4	6849.6	6815.0	6884.4
1.5	6815.0	6780.6	6849.6
1.6	6780.6	6746.4	6815.0
1.7	6746.4	6712.4	6780.6
1.8	6712.4	6678.6	6746.4
1.9	6678.6	6645.0	6712.4
2.0	6645.0	6611.6	6678.6
2.1	6611.6	6578.4	6645.0
2.2	6578.4	6545.3	6611.6
2.3	6545.3	6512.4	6578.4
2.4	6512.4	6479.8	6545.3
2.5	6479.8	6447.3	6512.4
2.6	6447.3	6415.0	6479.8
2.7	6415.0	6382.8	6447.3
2.8	6382.8	6350.9	6415.0
2.9	6350.9	6319.1	6382.8
3.0	6319.1	6287.6	6350.9
3.1	6287.6	6256.1	6319.1
3.2	6256.1	6224.9	6287.6
3.3	6224.9	6193.9	6256.1
3.4	6193.9	6163.0	6224.9
3.5	6163.0	6132.3	6193.9
3.6	6132.3	6101.7	6163.0
3.7	6101.7	6071.4	6132.3
3.8	6071.4	6041.2	6101.7
3.9	6041.2	6011.1	6071.4
4.0	6011.1	5981.3	6041.2
4.1	5981.3	5951.6	6011.1
4.2	5951.6	5922.0	5981.3
4.3	5922.0	5892.7	5951.6
4.4	5892.7	5863.5	5922.0
4.5	5863.5	5834.4	5892.7
4.6	5834.4	5805.6	5863.5
4.7	5805.6	5776.8	5834.4
4.8	5776.8	5748.3	5805.6
4.9	5748.3	5719.9	5776.8
5.0	5719.9	5691.7	5748.3

5.1	5691.7	5663.6	5719.9
5.2	5663.6	5635.6	5691.7
5.3	5635.6	5607.9	5663.6
5.4	5607.9	5580.3	5635.6
5.5	5580.3	5552.8	5607.9
5.6	5552.8	5525.5	5580.3
5.7	5525.5	5498.3	5552.8
5.8	5498.3	5471.3	5525.5
5.9	5471.3	5444.4	5498.3
6.0	5444.4	5417.7	5471.3
6.1	5417.7	5391.2	5444.4
6.2	5391.2	5364.7	5417.7
6.3	5364.7	5338.5	5391.2
6.4	5338.5	5312.3	5364.7
6.5	5312.3	5286.4	5338.5
6.6	5286.4	5260.5	5312.3
6.7	5260.5	5234.8	5286.4
6.8	5234.8	5209.3	5260.5
6.9	5209.3	5183.8	5234.8
7.0	5183.8	5158.6	5209.3
7.1	5158.6	5133.4	5183.8
7.2	5133.4	5108.4	5158.6
7.3	5108.4	5083.5	5133.4
7.4	5083.5	5058.8	5108.4
7.5	5058.8	5034.2	5083.5
7.6	5034.2	5009.8	5058.8
7.7	5009.8	4985.4	5034.2
7.8	4985.4	4961.2	5009.8
7.9	4961.2	4937.2	4985.4
8.0	4937.2	4913.3	4961.2
8.1	4913.3	4889.5	4937.2
8.2	4889.5	4865.8	4913.3
8.3	4865.8	4842.3	4889.5
8.4	4842.3	4818.8	4865.8
8.5	4818.8	4795.6	4842.3
8.6	4795.6	4772.4	4818.8
8.7	4772.4	4749.4	4795.6
8.8	4749.4	4726.5	4772.4
8.9	4726.5	4703.7	4749.4
9.0	4703.7	4681.0	4726.5
9.1	4681.0	4658.5	4703.7
9.2	4658.5	4636.1	4681.0
9.3	4636.1	4613.8	4658.5
9.4	4613.8	4591.6	4636.1
9.5	4591.6	4569.6	4613.8
9.6	4569.6	4547.6	4591.6
9.7	4547.6	4525.8	4569.6
9.8	4525.8	4504.1	4547.6
9.9	4504.1	4482.6	4525.8
10.0	4482.6	4461.1	4504.1
10.1	4461.1	4439.7	4482.6
10.2	4439.7	4418.5	4461.1
10.3	4418.5	4397.4	4439.7
10.4	4397.4	4376.4	4418.5

10.5	4376.4	4355.5	4397.4
10.6	4355.5	4334.7	4376.4
10.7	4334.7	4314.1	4355.5
10.8	4314.1	4293.5	4334.7
10.9	4293.5	4273.1	4314.1
11.0	4273.1	4252.7	4293.5
11.1	4252.7	4232.5	4273.1
11.2	4232.5	4212.4	4252.7
11.3	4212.4	4192.4	4232.5
11.4	4192.4	4172.5	4212.4
11.5	4172.5	4152.7	4192.4
11.6	4152.7	4133.0	4172.5
11.7	4133.0	4113.4	4152.7
11.8	4113.4	4093.9	4133.0
11.9	4093.9	4074.6	4113.4
12.0	4074.6	4055.3	4093.9
12.1	4055.3	4036.1	4074.6
12.2	4036.1	4017.1	4055.3
12.3	4017.1	3998.1	4036.1
12.4	3998.1	3979.2	4017.1
12.5	3979.2	3960.5	3998.1
12.6	3960.5	3941.8	3979.2
12.7	3941.8	3923.2	3960.5
12.8	3923.2	3904.8	3941.8
12.9	3904.8	3886.4	3923.2
13.0	3886.4	3868.1	3904.8
13.1	3868.1	3850.0	3886.4
13.2	3850.0	3831.9	3868.1
13.3	3831.9	3813.9	3850.0
13.4	3813.9	3796.0	3831.9
13.5	3796.0	3778.2	3813.9
13.6	3778.2	3760.5	3796.0
13.7	3760.5	3742.9	3778.2
13.8	3742.9	3725.4	3760.5
13.9	3725.4	3708.0	3742.9
14.0	3708.0	3690.7	3725.4
14.1	3690.7	3673.4	3708.0
14.2	3673.4	3656.3	3690.7
14.3	3656.3	3639.2	3673.4
14.4	3639.2	3622.3	3656.3
14.5	3622.3	3605.4	3639.2
14.6	3605.4	3588.6	3622.3
14.7	3588.6	3571.9	3605.4
14.8	3571.9	3555.3	3588.6
14.9	3555.3	3538.8	3571.9
15.0	3538.8	3522.4	3555.3
15.1	3522.4	3506.0	3538.8
15.2	3506.0	3489.7	3522.4
15.3	3489.7	3473.6	3506.0
15.4	3473.6	3457.5	3489.7
15.5	3457.5	3441.5	3473.6
15.6	3441.5	3425.5	3457.5
15.7	3425.5	3409.7	3441.5
15.8	3409.7	3393.9	3425.5

15.9	3393.9	3378.3	3409.7
16.0	3378.3	3362.7	3393.9
16.1	3362.7	3347.1	3378.3
16.2	3347.1	3331.7	3362.7
16.3	3331.7	3316.4	3347.1
16.4	3316.4	3301.1	3331.7
16.5	3301.1	3285.9	3316.4
16.6	3285.9	3270.8	3301.1
16.7	3270.8	3255.7	3285.9
16.8	3255.7	3240.8	3270.8
16.9	3240.8	3225.9	3255.7
17.0	3225.9	3211.1	3240.8
17.1	3211.1	3196.4	3225.9
17.2	3196.4	3181.7	3211.1
17.3	3181.7	3167.1	3196.4
17.4	3167.1	3152.6	3181.7
17.5	3152.6	3138.2	3167.1
17.6	3138.2	3123.9	3152.6
17.7	3123.9	3109.6	3138.2
17.8	3109.6	3095.4	3123.9
17.9	3095.4	3081.3	3109.6
18.0	3081.3	3067.2	3095.4
18.1	3067.2	3053.2	3081.3
18.2	3053.2	3039.3	3067.2
18.3	3039.3	3025.5	3053.2
18.4	3025.5	3011.7	3039.3
18.5	3011.7	2998.0	3025.5
18.6	2998.0	2984.4	3011.7
18.7	2984.4	2970.8	2998.0
18.8	2970.8	2957.4	2984.4
18.9	2957.4	2943.9	2970.8
19.0	2943.9	2930.6	2957.4
19.1	2930.6	2917.3	2943.9
19.2	2917.3	2904.1	2930.6
19.3	2904.1	2890.9	2917.3
19.4	2890.9	2877.9	2904.1
19.5	2877.9	2864.9	2890.9
19.6	2864.9	2851.9	2877.9
19.7	2851.9	2839.0	2864.9
19.8	2839.0	2826.2	2851.9
19.9	2826.2	2813.5	2839.0
20.0	2813.5	2800.8	2826.2
20.1	2800.8	2788.2	2813.5
20.2	2788.2	2775.6	2800.8
20.3	2775.6	2763.1	2788.2
20.4	2763.1	2750.7	2775.6
20.5	2750.7	2738.4	2763.1
20.6	2738.4	2726.1	2750.7
20.7	2726.1	2713.8	2738.4
20.8	2713.8	2701.7	2726.1
20.9	2701.7	2689.5	2713.8
21.0	2689.5	2677.5	2701.7
21.1	2677.5	2665.5	2689.5
21.2	2665.5	2653.6	2677.5

21.3	2653.6	2641.7	2665.5
21.4	2641.7	2629.9	2653.6
21.5	2629.9	2618.2	2641.7
21.6	2618.2	2606.5	2629.9
21.7	2606.5	2594.8	2618.2
21.8	2594.8	2583.3	2606.5
21.9	2583.3	2571.8	2594.8
22.0	2571.8	2560.3	2583.3
22.1	2560.3	2548.9	2571.8
22.2	2548.9	2537.6	2560.3
22.3	2537.6	2526.3	2548.9
22.4	2526.3	2515.1	2537.6
22.5	2515.1	2503.9	2526.3
22.6	2503.9	2492.8	2515.1
22.7	2492.8	2481.7	2503.9
22.8	2481.7	2470.7	2492.8
22.9	2470.7	2459.8	2481.7
23.0	2459.8	2448.9	2470.7
23.1	2448.9	2438.0	2459.8
23.2	2438.0	2427.3	2448.9
23.3	2427.3	2416.5	2438.0
23.4	2416.5	2405.9	2427.3
23.5	2405.9	2395.2	2416.5
23.6	2395.2	2384.7	2405.9
23.7	2384.7	2374.2	2395.2
23.8	2374.2	2363.7	2384.7
23.9	2363.7	2353.3	2374.2
24.0	2353.3	2342.9	2363.7
24.1	2342.9	2332.6	2353.3
24.2	2332.6	2322.4	2342.9
24.3	2322.4	2312.2	2332.6
24.4	2312.2	2302.0	2322.4
24.5	2302.0	2291.9	2312.2
24.6	2291.9	2281.9	2302.0
24.7	2281.9	2271.9	2291.9
24.8	2271.9	2261.9	2281.9
24.9	2261.9	2252.0	2271.9
25.0	2252.0	2242.1	2261.9
25.1	2242.1	2232.3	2252.0
25.2	2232.3	2222.6	2242.1
25.3	2222.6	2212.9	2232.3
25.4	2212.9	2203.2	2222.6
25.5	2203.2	2193.6	2212.9
25.6	2193.6	2184.0	2203.2
25.7	2184.0	2174.5	2193.6
25.8	2174.5	2165.1	2184.0
25.9	2165.1	2155.6	2174.5
26.0	2155.6	2146.3	2165.1
26.1	2146.3	2136.9	2155.6
26.2	2136.9	2127.6	2146.3
26.3	2127.6	2118.4	2136.9
26.4	2118.4	2109.2	2127.6
26.5	2109.2	2100.1	2118.4
26.6	2100.1	2091.0	2109.2

26.7	2091.0	2081.9	2100.1
26.8	2081.9	2072.9	2091.0
26.9	2072.9	2063.9	2081.9
27.0	2063.9	2055.0	2072.9
27.1	2055.0	2046.1	2063.9
27.2	2046.1	2037.3	2055.0
27.3	2037.3	2028.5	2046.1
27.4	2028.5	2019.7	2037.3
27.5	2019.7	2011.0	2028.5
27.6	2011.0	2002.4	2019.7
27.7	2002.4	1993.7	2011.0
27.8	1993.7	1985.1	2002.4
27.9	1985.1	1976.6	1993.7
28.0	1976.6	1968.1	1985.1
28.1	1968.1	1959.7	1976.6
28.2	1959.7	1951.2	1968.1
28.3	1951.2	1942.9	1959.7
28.4	1942.9	1934.5	1951.2
28.5	1934.5	1926.2	1942.9
28.6	1926.2	1918.0	1934.5
28.7	1918.0	1909.8	1926.2
28.8	1909.8	1901.6	1918.0
28.9	1901.6	1893.5	1909.8
29.0	1893.5	1885.4	1901.6
29.1	1885.4	1877.3	1893.5
29.2	1877.3	1869.3	1885.4
29.3	1869.3	1861.3	1877.3
29.4	1861.3	1853.4	1869.3
29.5	1853.4	1845.5	1861.3
29.6	1845.5	1837.6	1853.4
29.7	1837.6	1829.8	1845.5
29.8	1829.8	1822.0	1837.6
29.9	1822.0	1814.3	1829.8
30.0	1814.3	1806.6	1822.0
30.1	1806.6	1798.9	1814.3
30.2	1798.9	1791.3	1806.6
30.3	1791.3	1783.7	1798.9
30.4	1783.7	1776.1	1791.3
30.5	1776.1	1768.6	1783.7
30.6	1768.6	1761.1	1776.1
30.7	1761.1	1753.6	1768.6
30.8	1753.6	1746.2	1761.1
30.9	1746.2	1738.9	1753.6
31.0	1738.9	1731.5	1746.2
31.1	1731.5	1724.2	1738.9
31.2	1724.2	1716.9	1731.5
31.3	1716.9	1709.7	1724.2
31.4	1709.7	1702.5	1716.9
31.5	1702.5	1695.3	1709.7
31.6	1695.3	1688.2	1702.5
31.7	1688.2	1681.1	1695.3
31.8	1681.1	1674.0	1688.2
31.9	1674.0	1667.0	1681.1
32.0	1667.0	1660.0	1674.0

32.1	1660.0	1653.0	1667.0
32.2	1653.0	1646.1	1660.0
32.3	1646.1	1639.2	1653.0
32.4	1639.2	1632.3	1646.1
32.5	1632.3	1625.5	1639.2
32.6	1625.5	1618.6	1632.3
32.7	1618.6	1611.9	1625.5
32.8	1611.9	1605.1	1618.6
32.9	1605.1	1598.4	1611.9
33.0	1598.4	1591.8	1605.1
33.1	1591.8	1585.1	1598.4
33.2	1585.1	1578.5	1591.8
33.3	1578.5	1571.9	1585.1
33.4	1571.9	1565.4	1578.5
33.5	1565.4	1558.9	1571.9
33.6	1558.9	1552.4	1565.4
33.7	1552.4	1545.9	1558.9
33.8	1545.9	1539.5	1552.4
33.9	1539.5	1533.1	1545.9
34.0	1533.1	1526.7	1539.5
34.1	1526.7	1520.4	1533.1
34.2	1520.4	1514.1	1526.7
34.3	1514.1	1507.8	1520.4
34.4	1507.8	1501.6	1514.1
34.5	1501.6	1495.4	1507.8
34.6	1495.4	1489.2	1501.6
34.7	1489.2	1483.0	1495.4
34.8	1483.0	1476.9	1489.2
34.9	1476.9	1470.8	1483.0
35.0	1470.8	1464.7	1476.9
35.1	1464.7	1458.7	1470.8
35.2	1458.7	1452.7	1464.7
35.3	1452.7	1446.7	1458.7
35.4	1446.7	1440.7	1452.7
35.5	1440.7	1434.8	1446.7
35.6	1434.8	1428.9	1440.7
35.7	1428.9	1423.0	1434.8
35.8	1423.0	1417.2	1428.9
35.9	1417.2	1411.3	1423.0
36.0	1411.3	1405.5	1417.2
36.1	1405.5	1399.8	1411.3
36.2	1399.8	1394.0	1405.5
36.3	1394.0	1388.3	1399.8
36.4	1388.3	1382.6	1394.0
36.5	1382.6	1377.0	1388.3
36.6	1377.0	1371.4	1382.6
36.7	1371.4	1365.7	1377.0
36.8	1365.7	1360.2	1371.4
36.9	1360.2	1354.6	1365.7
37.0	1354.6	1349.1	1360.2
37.1	1349.1	1343.6	1354.6
37.2	1343.6	1338.1	1349.1
37.3	1338.1	1332.7	1343.6
37.4	1332.7	1327.2	1338.1

37.5	1327.2	1321.8	1332.7
37.6	1321.8	1316.5	1327.2
37.7	1316.5	1311.1	1321.8
37.8	1311.1	1305.8	1316.5
37.9	1305.8	1300.5	1311.1
38.0	1300.5	1295.2	1305.8
38.1	1295.2	1289.9	1300.5
38.2	1289.9	1284.7	1295.2
38.3	1284.7	1279.5	1289.9
38.4	1279.5	1274.3	1284.7
38.5	1274.3	1269.2	1279.5
38.6	1269.2	1264.1	1274.3
38.7	1264.1	1258.9	1269.2
38.8	1258.9	1253.9	1264.1
38.9	1253.9	1248.8	1258.9
39.0	1248.8	1243.8	1253.9
39.1	1243.8	1238.7	1248.8
39.2	1238.7	1233.8	1243.8
39.3	1233.8	1228.8	1238.7
39.4	1228.8	1223.8	1233.8
39.5	1223.8	1218.9	1228.8
39.6	1218.9	1214.0	1223.8
39.7	1214.0	1209.1	1218.9
39.8	1209.1	1204.3	1214.0
39.9	1204.3	1199.4	1209.1
40.0	1199.4	1194.6	1204.3
40.1	1194.6	1189.8	1199.4
40.2	1189.8	1185.1	1194.6
40.3	1185.1	1180.3	1189.8
40.4	1180.3	1175.6	1185.1
40.5	1175.6	1170.9	1180.3
40.6	1170.9	1166.2	1175.6
40.7	1166.2	1161.6	1170.9
40.8	1161.6	1156.9	1166.2
40.9	1156.9	1152.3	1161.6
41.0	1152.3	1147.7	1156.9
41.1	1147.7	1143.1	1152.3
41.2	1143.1	1138.6	1147.7
41.3	1138.6	1134.1	1143.1
41.4	1134.1	1129.5	1138.6
41.5	1129.5	1125.0	1134.1
41.6	1125.0	1120.6	1129.5
41.7	1120.6	1116.1	1125.0
41.8	1116.1	1111.7	1120.6
41.9	1111.7	1107.3	1116.1
42.0	1107.3	1102.9	1111.7
42.1	1102.9	1098.5	1107.3
42.2	1098.5	1094.2	1102.9
42.3	1094.2	1089.8	1098.5
42.4	1089.8	1085.5	1094.2
42.5	1085.5	1081.2	1089.8
42.6	1081.2	1077.0	1085.5
42.7	1077.0	1072.7	1081.2
42.8	1072.7	1068.5	1077.0

42.9	1068.5	1064.3	1072.7
43.0	1064.3	1060.1	1068.5
43.1	1060.1	1055.9	1064.3
43.2	1055.9	1051.7	1060.1
43.3	1051.7	1047.6	1055.9
43.4	1047.6	1043.5	1051.7
43.5	1043.5	1039.4	1047.6
43.6	1039.4	1035.3	1043.5
43.7	1035.3	1031.2	1039.4
43.8	1031.2	1027.2	1035.3
43.9	1027.2	1023.1	1031.2
44.0	1023.1	1019.1	1027.2
44.1	1019.1	1015.1	1023.1
44.2	1015.1	1011.1	1019.1
44.3	1011.1	1007.2	1015.1
44.4	1007.2	1003.2	1011.1
44.5	1003.2	999.3	1007.2
44.6	999.3	995.4	1003.2
44.7	995.4	991.5	999.3
44.8	991.5	987.7	995.4
44.9	987.7	983.8	991.5
45.0	983.8	980.0	987.7
45.1	980.0	976.1	983.8
45.2	976.1	972.3	980.0
45.3	972.3	968.6	976.1
45.4	968.6	964.8	972.3
45.5	964.8	961.0	968.6
45.6	961.0	957.3	964.8
45.7	957.3	953.6	961.0
45.8	953.6	949.9	957.3
45.9	949.9	946.2	953.6
46.0	946.2	942.5	949.9
46.1	942.5	938.9	946.2
46.2	938.9	935.2	942.5
46.3	935.2	931.6	938.9
46.4	931.6	928.0	935.2
46.5	928.0	924.4	931.6
46.6	924.4	920.9	928.0
46.7	920.9	917.3	924.4
46.8	917.3	913.8	920.9
46.9	913.8	910.2	917.3
47.0	910.2	906.7	913.8
47.1	906.7	903.2	910.2
47.2	903.2	899.8	906.7
47.3	899.8	896.3	903.2
47.4	896.3	892.8	899.8
47.5	892.8	889.4	896.3
47.6	889.4	886.0	892.8
47.7	886.0	882.6	889.4
47.8	882.6	879.2	886.0
47.9	879.2	875.8	882.6
48.0	875.8	872.5	879.2
48.1	872.5	869.1	875.8
48.2	869.1	865.8	872.5

48.3	865.8	862.5	869.1
48.4	862.5	859.2	865.8
48.5	859.2	855.9	862.5
48.6	855.9	852.6	859.2
48.7	852.6	849.4	855.9
48.8	849.4	846.1	852.6
48.9	846.1	842.9	849.4
49.0	842.9	839.7	846.1
49.1	839.7	836.5	842.9
49.2	836.5	833.3	839.7
49.3	833.3	830.1	836.5
49.4	830.1	827.0	833.3
49.5	827.0	823.8	830.1
49.6	823.8	820.7	827.0
49.7	820.7	817.6	823.8
49.8	817.6	814.5	820.7
49.9	814.5	811.4	817.6
50.0	811.4	808.3	814.5