



| Temp (Deg C) | Res (Ohms) | Temp (Deg F) | Temp (Deg C) | Res (Ohms) | Temp (Deg F) | Temp (Deg C) | Res (Ohms) | Temp (Deg F) |
|-----------------|---------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|-----------------|
| -40.0 | 814000 | -40.0 | 14.0 | 33980 | 57.2 | 68.0 | 3338 | 154.4 |
| -39.0 | 759600 | -38.2 | 15.0 | 32340 | 59.0 | 69.0 | 3216 | 156.2 |
| -38.0 | 709200 | -36.4 | 16.0 | 30780 | 60.8 | 70.0 | 3100 | 158.0 |
| -37.0 | 662400 | -34.6 | 17.0 | 29300 | 62.6 | 71.0 | 2988 | 159.8 |
| -36.0 | 619000 | -32.8 | 18.0 | 27920 | 64.4 | 72.0 | 2882 | 161.6 |
| -35.0 | 578600 | -31.0 | 19.0 | 26600 | 66.2 | 73.0 | 2780 | 163.4 |
| -34.0 | 541200 | -29.2 | 20.0 | 25340 | 68.0 | 74.0 | 2682 | 165.2 |
| -33.0 | 506400 | -27.4 | 21.0 | 24160 | 69.8 | 75.0 | 2586 | 167.0 |
| -32.0 | 473800 | -25.6 | 22.0 | 23040 | 71.6 | 76.0 | 2496 | 168.8 |
| -31.0 | 443600 | -23.8 | 23.0 | 21960 | 73.4 | 77.0 | 2410 | 170.6 |
| -30.0 | 415600 | -22.0 | 24.0 | 20960 | 75.2 | 78.0 | 2326 | 172.4 |
| -29.0 | 389200 | -20.2 | 25.0 | 20000 | 77.0 | 79.0 | 2246 | 174.2 |
| -28.0 | 364800 | -18.4 | 26.0 | 19090 | 78.8 | 80.0 | 2168 | 176.0 |
| -27.0 | 342000 | -16.6 | 27.0 | 18224 | 80.6 | 81.0 | 2094 | 177.8 |
| -26.0 | 320800 | -14.8 | 28.0 | 17404 | 82.4 | 82.0 | 2022 | 179.6 |
| -25.0 | 301000 | -13.0 | 29.0 | 16624 | 84.2 | 83.0 | 1953.8 | 181.4 |
| -24.0 | 282600 | -11.2 | 30.0 | 15884 | 86.0 | 84.0 | 1887.8 | 183.2 |
| -23.0 | 265400 | -9.4 | 31.0 | 15180 | 87.8 | 85.0 | 1824.4 | 185.0 |
| -22.0 | 249400 | -7.6 | 32.0 | 14512 | 89.6 | 86.0 | 1763.4 | 186.8 |
| -21.0 | 234600 | -5.8 | 33.0 | 13876 | 91.4 | 87.0 | 1704.8 | 188.6 |
| -20.0 | 220600 | -4.0 | 34.0 | 13272 | 93.2 | 88.0 | 1648.2 | 190.4 |
| -19.0 | 207600 | -2.2 | 35.0 | 12696 | 95.0 | 89.0 | 1593.8 | 192.2 |
| -18.0 | 195520 | -0.4 | 36.0 | 12148 | 96.8 | 90.0 | 1541.6 | 194.0 |
| -17.0 | 184180 | 1.4 | 37.0 | 11628 | 98.6 | 91.0 | 1491.2 | 195.8 |
| -16.0 | 173540 | 3.2 | 38.0 | 11132 | 100.4 | 92.0 | 1442.6 | 197.6 |
| -15.0 | 163600 | 5.0 | 39.0 | 10660 | 102.2 | 93.0 | 1395.8 | 199.4 |
| -14.0 | 154260 | 6.8 | 40.0 | 10210 | 104.0 | 94.0 | 1350.8 | 201.2 |
| -13.0 | 145520 | 8.6 | 41.0 | 9782 | 105.8 | 95.0 | 1307.6 | 203.0 |
| -12.0 | 137300 | 10.4 | 42.0 | 9372 | 107.6 | 96.0 | 1265.8 | 204.8 |
| -11.0 | 129600 | 12.2 | 43.0 | 8984 | 109.4 | 97.0 | 1225.8 | 206.6 |
| -10.0 | 122380 | 14.0 | 44.0 | 8612 | 111.2 | 98.0 | 1187 | 208.4 |
| -9.0 | 115600 | 15.8 | 45.0 | 8258 | 113.0 | 99.0 | 1149.8 | 210.2 |
| -8.0 | 109220 | 17.6 | 46.0 | 7920 | 114.8 | 100.0 | 1113.8 | 212.0 |
| -7.0 | 103220 | 19.4 | 47.0 | 7598 | 116.6 | 101.0 | 1079.2 | 213.8 |
| -6.0 | 97600 | 21.2 | 48.0 | 7292 | 118.4 | 102.0 | 1046 | 215.6 |
| -5.0 | 92300 | 23.0 | 49.0 | 6998 | 120.2 | 103.0 | 1013.8 | 217.4 |
| -4.0 | 87340 | 24.8 | 50.0 | 6718 | 122.0 | 104.0 | 982.8 | 219.2 |
| -3.0 | 82660 | 26.6 | 51.0 | 6450 | 123.8 | 105.0 | 952.8 | 221.0 |
| -2.0 | 78240 | 28.4 | 52.0 | 6196 | 125.6 | 106.0 | 924 | 222.8 |
| -1.0 | 74100 | 30.2 | 53.0 | 5952 | 127.4 | 107.0 | 896 | 224.6 |
| 0.0 | 70200 | 32.0 | 54.0 | 5718 | 129.2 | 108.0 | 869.2 | 226.4 |
| 1.0 | 66520 | 33.8 | 55.0 | 5494 | 131.0 | 109.0 | 843.2 | 228.2 |
| 2.0 | 63060 | 35.6 | 56.0 | 5282 | 132.8 | 110.0 | 818 | 230.0 |
| 3.0 | 59780 | 37.4 | 57.0 | 5078 | 134.6 | 111.0 | 793.8 | 231.8 |
| 4.0 | 56720 | 39.2 | 58.0 | 4882 | 136.4 | 112.0 | 770.4 | 233.6 |
| 5.0 | 53800 | 41.0 | 59.0 | 4696 | 138.2 | 113.0 | 747.6 | 235.4 |
| 6.0 | 51060 | 42.8 | 60.0 | 4518 | 140.0 | 114.0 | 725.8 | 237.2 |
| 7.0 | 48480 | 44.6 | 61.0 | 4348 | 141.8 | 115.0 | 704.6 | 239.0 |
| 8.0 | 46040 | 46.4 | 62.0 | 4184 | 143.6 | 116.0 | 684.2 | 240.8 |
| 9.0 | 43740 | 48.2 | 63.0 | 4026 | 145.4 | 117.0 | 664.4 | 242.6 |
| 10.0 | 41560 | 50.0 | 64.0 | 3876 | 147.2 | 118.0 | 645.4 | 244.4 |
| 11.0 | 39500 | 51.8 | 65.0 | 3734 | 149.0 | 119.0 | 626.8 | 246.2 |
| 12.0 | 37560 | 53.6 | 66.0 | 3596 | 150.8 | 120.0 | 609 | 248.0 |
| 13.0 | 35720 | 55.4 | 67.0 | 3464 | 152.6 | | | |

Sensor tolerance is +/- 0.2 Deg. C in the range 0-70 Deg. C.