meRata Varistor Temperature Sensor Info
Resistance at 25°C = 10kΩ

TEMP. (deg.C)	R-low (k ohm)	R-center (k ohm)	R-high (k ohm)
-40	281.4484	328.9962	383.6153
-39	263.9308	307.9066	358.3116
-38	247.6225	288.3118	334.8479
-37	232.4322	270.0960	313.0783
-36	218.2759	253.1533	292.8697
-35	205.0766	237.3866	274.1001
-34	192.7328	222.6701	256.6145
-33	181.2150	208.9646	240.3611
-32	170.4625	196.1940	225.2452
-31	160.4196	184.2887	211.1801
-30	151.0349	173.1845	198.0859
-29	142.2613	162.8225	185.8897
-28	134.0549	153.1484	174.5240
-27	126.3757	144.1122	163.9273
-26	119.1863	135.6679	154.0426
-25	112.4526	127.7730	144.8177
-24	106.1563	120.4041	136.2228
-23	100.2525	113.5069	128.1924
-22	94.7143	107.0482	120.6858
-21	89.5169	100.9975	113.6657
-20	84.6373	95.3267	107.0977
-19	80.0361	89.9887	100.9260
-18	75.7144	84.9836	95.1490
-17	71.6535	80.2885	89.7392
-16	67.8361	75.8825	84.6711
-15	64.2461	71.7459	79.9208
-14	60.8804	67.8742	75.4823
-13	57.7114	64.2350	71.3171
-12	54.7266	60.8128	67.4068
-11	51.9141	57.5934	63.7343
-10	49.2630	54.5638	60.2838
-9	46.7514	51.6982	57.0254
-8	44.3834	49.0008	53.9633
-7	42.1500	46.4608	51.0844
-6	40.0427	44.0680	48.3767
-5	38.0536	41.8131	45.8290
-4	36.1780	39.6901	43.4342
-3	34.4061	37.6876	41.1788
-2	32.7315	35.7980	39.0538
-1	31.1484	34.0144	37.0511
0	29.6512	32.3301	35.1629
1	28.2332	30.7373	33.3799
2	26.8914	29.2325	31.6980
3	25.6214	27.8103	30.1107
4	24.4188	26.4656	28.6122
5	23.2798	25.1938	27.1971
6	22.2005	23.9906	25.8602
7	21.1776	22.8518	24.5967
8	20.2078	21.7737	23.4024
9	19.2879	20.7527	22.2729
10	18.4153	19.7854	21.2044
11	17.5866	18.8682	20.1926

12	16.8000	17.9988	19.2349
13	16.0531	17.1744	18.3281
14	15.3438	16.3926	17.4693
15	14.6698	15.6508	16.6557
16	14.0293	14.9469	15.8846
17	13.4205	14.2786	15.1536
18	12.8415	13.6440	14.4603
19	12.2908	13.0411	13.8027
20	11.7668	12.4683	13.1786
21	11.2680	11.9238	12.5863
22	10.7932	11.4061	12.0238
23	10.3410	10.9139	11.4897
24	9.9103	10.4456	10.9822
25	9.5000	10.0000	10.5000
26	9.0853	9.5759	10.0678
27	8.6910	9.1721	9.6557
28	8.3159	8.7876	9.2628
29	7.9591	8.4213	8.8881
30	7.6195	8.0723	8.5305
31	7.2963	7.7395	8.1892
32	6.9884	7.4223	7.8635
33	6.6952	7.1198	7.5524
34	6.4159	6.8312	7.2553
35	6.1497	6.5559	6.9714
36	5.8961	6.2933	6.7004
37	5.6543	6.0426	6.4413
38	5.4238	5.8032	6.1936
39	5.2038	5.5746	5.9568
40	4.9940	5.3562	5.7303
41	4.7937	5.1475	5.5136
42	4.6025	4.9481	5.3063
43	4.4199	4.7574	5.1078
44	4.2455	4.5751	4.9178
45	4.0789	4.4007	4.7359
46	3.9198	4.2338	4.5616
47	3.7676	4.0742	4.3947
48	3.6222	3.9214	4.2347
49	3.4831	3.7751	4.0814
50	3.3500	3.6350	3.9344
51	3.2229	3.5011	3.7937
52	3.1013	3.3727	3.6587
53	2.9849	3.2498	3.5293
54	2.8735	3.1319	3.4050
55	2.7668	3.0189	3.2858
56	2.6647	2.9108	3.1716
57	2.5670	2.8071	3.0620
58	2.4734	2.7076	2.9567
59	2.3836	2.6122	2.8555
60	2.2976	2.5206	2.7584
61	2.2151	2.4327	2.6650
62	2.1361	2.3484	2.5753
63	2.0602	2.2673	2.4891
64	1.9874	2.1895	2.4062
65	1.9176	2.1148	2.3265
66	1.8502	2.0426	2.2495
67	1.7856	1.9733	2.1754
68	1.7235	1.9067	2.1041

69	1.6639	1.8426	2.0354
70	1.6066	1.7810	1.9694
71	1.5521	1.7223	1.9064
72	1.4998	1.6659	1.8458
73	1.4495	1.6116	1.7875
74	1.4011	1.5594	1.7313
75	1.3546	1.5091	1.6771
76	1.3098	1.4606	1.6248
77	1.2666	1.4139	1.5743
78	1.2251	1.3689	1.5257
79	1.1852	1.3255	1.4788
80	1.1468	1.2838	1.4336
81	1.1098	1.2436	1.3900
82	1.0741	1.2048	1.3479
83	1.0398	1.1674	1.3074
84	1.0068	1.1314	1.2682
85	0.9749	1.0966	1.2304
86	0.9443	1.0631	1.1939
87	0.9147	1.0308	1.1587
88	0.8862	0.9996	1.1247
89	0.8588	0.9695	1.0918
90	0.8323	0.9405	1.0601