

MF52型NTC热敏电阻 R--T 表

R₂₅=10KΩB_{25/50}=3950K ±1%

T(°C)	R +5%	R +3%	R +2%	R +1%	R _{nom} (KΩ)	R -1%	R -2%	R -3%	R -5%
-40	288.852	285.992	283.161	280.357	277.581	274.805	272.057	269.337	266.643
-39	272.516	269.818	267.147	264.502	261.883	259.264	256.671	254.105	251.564
-38	257.165	254.619	252.098	249.602	247.130	244.659	242.212	239.790	237.392
-37	242.735	240.332	237.952	235.596	233.263	230.931	228.622	226.335	224.072
-36	229.169	226.900	224.653	222.429	220.227	218.024	215.844	213.686	211.549
-35	216.411	214.269	212.147	210.047	207.967	205.888	203.829	201.790	199.772
-34	204.413	202.389	200.385	198.401	196.437	194.472	192.527	190.602	188.696
-33	193.125	191.212	189.319	187.445	185.589	183.733	181.896	180.077	178.276
-32	182.503	180.696	178.907	177.135	175.382	173.628	171.891	170.173	168.471
-31	172.506	170.798	169.107	167.432	165.775	164.117	162.476	160.851	159.243
-30	163.095	161.480	159.881	158.298	156.731	155.164	153.612	152.076	150.555
-29	154.234	152.707	151.195	149.698	148.216	146.733	145.266	143.813	142.375
-28	145.888	144.444	143.014	141.598	140.196	138.794	137.406	136.032	134.672
-27	138.027	136.660	135.307	133.968	132.641	131.315	130.002	128.702	127.415
-26	130.620	129.327	128.046	126.778	125.523	124.268	123.025	121.795	120.577
-25	123.639	122.415	121.203	120.003	118.815	117.627	116.450	115.286	114.133
-24	117.059	115.900	114.753	113.616	112.492	111.367	110.253	109.150	108.059
-23	110.855	109.758	108.671	107.595	106.530	105.464	104.410	103.366	102.332
-22	105.005	103.965	102.936	101.916	100.907	99.898	98.899	97.910	96.931
-21	99.486	98.501	97.526	96.560	95.6040	94.648	93.701	92.764	91.837
-20	94.279	93.346	92.422	91.506	90.6005	89.694	88.798	87.910	87.030
-19	89.366	88.481	87.605	86.738	85.8788	85.020	84.170	83.328	82.495
-18	84.728	83.889	83.059	82.236	81.4221	80.608	79.802	79.004	78.214
-17	80.350	79.554	78.767	77.987	77.2145	76.442	75.678	74.921	74.172
-16	76.215	75.461	74.713	73.974	73.2413	72.509	71.784	71.066	70.355
-15	72.310	71.594	70.885	70.183	69.4885	68.794	68.106	67.425	66.750
-14	68.621	67.941	67.269	66.603	65.9431	65.284	64.631	63.985	63.345
-13	65.135	64.490	63.851	63.219	62.5930	61.967	61.347	60.734	60.127
-12	61.840	61.227	60.621	60.021	59.4266	58.832	58.244	57.662	57.085
-11	58.725	58.143	57.568	56.998	56.4333	55.869	55.310	54.757	54.210
-10	55.779	55.227	54.680	54.139	53.6029	53.067	52.536	52.011	51.491
-9	52.994	52.469	51.950	51.435	50.9260	50.417	49.913	49.413	48.919
-8	50.359	49.860	49.366	48.878	48.3937	47.910	47.431	46.956	46.487
-7	47.865	47.391	46.922	46.458	45.9977	45.538	45.082	44.632	44.185
-6	45.506	45.055	44.609	44.167	43.7301	43.293	42.860	42.431	42.007
-5	43.272	42.844	42.419	41.999	41.5836	41.168	40.756	40.348	39.945
-4	41.157	40.750	40.346	39.947	39.5512	39.156	38.764	38.376	37.993
-3	39.1543	38.7667	38.3828	38.0028	37.6265	37.2503	36.8778	36.5090	36.1439
-2	37.2572	36.8883	36.5231	36.1615	35.8034	35.4454	35.0909	34.7400	34.3926
-1	35.4598	35.1087	34.7611	34.4169	34.0762	33.7354	33.3981	33.0641	32.7334
0	33.7565	33.4223	33.0914	32.7637	32.4394	32.1150	31.7938	31.4759	31.1611
1	32.1421	31.8238	31.5088	31.1968	30.8879	30.5790	30.2732	29.9705	29.6708
2	30.6115	30.3084	30.0084	29.7112	29.4171	29.1229	28.8317	28.5434	28.2579
3	29.0586	28.7709	28.4861	28.2040	27.9248	27.6455	27.3691	27.0954	26.8244
4	27.6580	27.3842	27.1130	26.8446	26.5788	26.3130	26.0499	25.7894	25.5315
5	26.3320	26.0713	25.8132	25.5576	25.3046	25.0515	24.8010	24.5530	24.3075

T(°C)	R +5%	R +3%	R +2%	R +1%	Rnor(KΩ)	R -1%	R -2%	R -3%	R -5%
6	25.0764	24.8281	24.5823	24.3389	24.0980	23.8570	23.6184	23.3822	23.1484
7	23.8871	23.6506	23.4164	23.1846	22.9550	22.7255	22.4982	22.2732	22.0505
8	22.7602	22.5349	22.3118	22.0909	21.8721	21.6534	21.4369	21.2225	21.0103
9	21.6922	21.4775	21.2648	21.0543	20.8458	20.6374	20.4310	20.2267	20.0244
10	20.6798	20.4751	20.2723	20.0716	19.8729	19.6742	19.4774	19.2826	19.0898
11	19.7198	19.5245	19.3312	19.1398	18.9503	18.7608	18.5732	18.3875	18.2036
12	18.8091	18.6229	18.4385	18.2560	18.0752	17.8945	17.7155	17.5384	17.3630
13	17.9452	17.7675	17.5916	17.4174	17.2450	17.0725	16.9018	16.7328	16.5654
14	17.1253	16.9557	16.7878	16.6216	16.4570	16.2925	16.1295	15.9682	15.8086
15	16.3469	16.1851	16.0248	15.8662	15.7091	15.5520	15.3965	15.2425	15.0901
16	15.6079	15.4534	15.3003	15.1489	14.9989	14.8489	14.7004	14.5534	14.4079
17	14.9060	14.7584	14.6123	14.4676	14.3243	14.1811	14.0393	13.8989	13.7599
18	14.2391	14.0981	13.9586	13.8204	13.6835	13.5467	13.4112	13.2771	13.1443
19	13.6055	13.4708	13.3374	13.2053	13.0746	12.9438	12.8144	12.6863	12.5594
20	13.0032	12.8744	12.7469	12.6207	12.4958	12.3708	12.2471	12.1246	12.0034
21	12.4305	12.3075	12.1856	12.0649	11.9455	11.8260	11.7078	11.5907	11.4748
22	11.8860	11.7683	11.6518	11.5364	11.4222	11.3079	11.1949	11.0829	10.9721
23	11.3680	11.2554	11.1440	11.0336	10.9244	10.8151	10.7070	10.5999	10.4939
24	10.8751	10.7674	10.6608	10.5553	10.4508	10.3462	10.2428	10.1404	10.0389
25	10.4060	10.3030	10.2010	10.1000	10.0000	9.9000	9.8010	9.7030	9.6060
26	9.9595	9.8609	9.7633	9.6666	9.5709	9.4752	9.3805	9.2867	9.1938
27	9.5344	9.4400	9.3465	9.2540	9.1624	9.0707	8.9800	8.8902	8.8013
28	9.1295	9.0391	8.9496	8.8610	8.7733	8.6855	8.5987	8.5127	8.4276
29	8.7438	8.6572	8.5715	8.4866	8.4026	8.3186	8.2354	8.1530	8.0715
30	8.3763	8.2933	8.2112	8.1299	8.0494	7.9689	7.8892	7.8104	7.7323
31	8.0260	7.9465	7.8678	7.7899	7.7128	7.6357	7.5593	7.4837	7.4089
32	7.6921	7.6159	7.5405	7.4659	7.3919	7.3180	7.2448	7.1724	7.1007
33	7.3737	7.3007	7.2284	7.1568	7.0860	7.0151	6.9450	6.8755	6.8068
34	7.0700	7.0000	6.9307	6.8621	6.7942	6.7262	6.6590	6.5924	6.5264
35	6.7804	6.7132	6.6468	6.5809	6.5158	6.4506	6.3861	6.3223	6.2590
36	6.5040	6.4396	6.3758	6.3127	6.2502	6.1877	6.1258	6.0645	6.0039
37	6.2402	6.1784	6.1172	6.0566	5.9967	5.9367	5.8773	5.8186	5.7604
38	5.9883	5.9291	5.8703	5.8122	5.7547	5.6971	5.6402	5.5838	5.5279
39	5.7479	5.6910	5.6346	5.5789	5.5236	5.4684	5.4137	5.3596	5.3060
40	5.5183	5.4636	5.4095	5.3560	5.3030	5.2499	5.1974	5.1455	5.0940
41	5.2989	5.2465	5.1945	5.1431	5.0922	5.0412	4.9908	4.9409	4.8915
42	5.0894	5.0390	4.9891	4.9397	4.8908	4.8419	4.7934	4.7455	4.6981
43	4.8891	4.8407	4.7927	4.7453	4.6983	4.6513	4.6048	4.5588	4.5132
44	4.6976	4.6511	4.6051	4.5595	4.5143	4.4692	4.4245	4.3803	4.3365
45	4.5146	4.4699	4.4257	4.3818	4.3385	4.2951	4.2521	4.2096	4.1675
46	4.3633	4.3201	4.2773	4.2350	4.1930	4.1511	4.1096	4.0685	4.0278
47	4.1955	4.1539	4.1128	4.0721	4.0318	3.9914	3.9515	3.9120	3.8729
48	4.0348	3.9949	3.9553	3.9162	3.8774	3.8386	3.8002	3.7622	3.7246
49	3.8811	3.8427	3.8046	3.7669	3.7296	3.6923	3.6554	3.6189	3.5827
50	3.7339	3.6969	3.6603	3.6241	3.5882	3.5523	3.5168	3.4816	3.4468
51	3.5929	3.5573	3.5221	3.4872	3.4527	3.4182	3.3840	3.3502	3.3167
52	3.4579	3.4237	3.3898	3.3562	3.3230	3.2898	3.2569	3.2243	3.1920
53	3.3286	3.2956	3.2630	3.2307	3.1987	3.1667	3.1350	3.1037	3.0727
54	3.2047	3.1729	3.1415	3.1104	3.0796	3.0488	3.0183	2.9882	2.9583
55	3.0859	3.0554	3.0251	2.9952	2.9655	2.9358	2.9065	2.8774	2.8486

T(°C)	R +5%	R +3%	R +2%	R +1%	Rnor(KΩ)	R -1%	R -2%	R -3%	R -5%
56	2.9721	2.9427	2.9135	2.8847	2.8561	2.8275	2.7993	2.7713	2.7436
57	2.8630	2.8346	2.8066	2.7788	2.7513	2.7237	2.6965	2.6695	2.6428
58	2.7583	2.7310	2.7040	2.6772	2.6507	2.6242	2.5980	2.5720	2.5463
59	2.6580	2.6317	2.6056	2.5798	2.5543	2.5287	2.5034	2.4784	2.4536
60	2.5617	2.5364	2.5113	2.4864	2.4618	2.4372	2.4128	2.3887	2.3648
61	2.4694	2.4449	2.4207	2.3968	2.3730	2.3493	2.3258	2.3026	2.2795
62	2.3808	2.3572	2.3339	2.3108	2.2879	2.2650	2.2424	2.2199	2.1977
63	2.2958	2.2730	2.2505	2.2282	2.2062	2.1841	2.1623	2.1407	2.1192
64	2.2141	2.1922	2.1705	2.1490	2.1277	2.1065	2.0854	2.0645	2.0439
65	2.1358	2.1146	2.0937	2.0730	2.0524	2.0319	2.0116	1.9915	1.9716
66	2.0605	2.0401	2.0199	1.9999	1.9801	1.9603	1.9407	1.9213	1.9021
67	1.9883	1.9686	1.9491	1.9298	1.9107	1.8916	1.8727	1.8539	1.8354
68	1.9188	1.8998	1.8810	1.8624	1.8440	1.8255	1.8073	1.7892	1.7713
69	1.8522	1.8338	1.8157	1.7977	1.7799	1.7621	1.7445	1.7270	1.7097
70	1.7881	1.7704	1.7528	1.7355	1.7183	1.7011	1.6841	1.6673	1.6506
71	1.7265	1.7094	1.6925	1.6757	1.6591	1.6425	1.6261	1.6098	1.5937
72	1.6673	1.6508	1.6344	1.6183	1.6022	1.5862	1.5703	1.5546	1.5391
73	1.6104	1.5944	1.5786	1.5630	1.5475	1.5321	1.5167	1.5016	1.4866
74	1.5557	1.5402	1.5250	1.5099	1.4950	1.4800	1.4652	1.4505	1.4360
75	1.5030	1.4881	1.4734	1.4588	1.4444	1.4299	1.4156	1.4015	1.3875
76	1.4524	1.4380	1.4238	1.4097	1.3957	1.3818	1.3680	1.3543	1.3407
77	1.4037	1.3898	1.3760	1.3624	1.3489	1.3354	1.3221	1.3089	1.2958
78	1.3568	1.3434	1.3301	1.3169	1.3039	1.2909	1.2780	1.2652	1.2525
79	1.3118	1.2988	1.2859	1.2732	1.2606	1.2480	1.2355	1.2231	1.2109
80	1.2684	1.2558	1.2434	1.2311	1.2189	1.2067	1.1946	1.1827	1.1708
81	1.2266	1.2144	1.2024	1.1905	1.1787	1.1669	1.1553	1.1437	1.1323
82	1.1864	1.1746	1.1630	1.1515	1.1401	1.1287	1.1174	1.1062	1.0951
83	1.1476	1.1363	1.1250	1.1139	1.1029	1.0918	1.0809	1.0701	1.0594
84	1.1103	1.0993	1.0884	1.0777	1.0670	1.0563	1.0458	1.0353	1.0250
85	1.0744	1.0638	1.0532	1.0428	1.0325	1.0221	1.0119	1.0018	0.9918
86	1.0398	1.0295	1.0193	1.0092	0.9992	0.9892	0.9793	0.9695	0.9598
87	1.0064	0.9965	0.9866	0.9768	0.9672	0.9575	0.9479	0.9384	0.9291
88	0.9743	0.9646	0.9551	0.9456	0.9363	0.9269	0.9176	0.9085	0.8994
89	0.9386	0.9293	0.9201	0.9110	0.9020	0.8930	0.8841	0.8752	0.8665
90	0.9085	0.8995	0.8906	0.8818	0.8731	0.8643	0.8557	0.8471	0.8386
91	0.8794	0.8707	0.8621	0.8536	0.8451	0.8367	0.8283	0.8200	0.8118
92	0.8514	0.8430	0.8347	0.8264	0.8182	0.8100	0.8019	0.7939	0.7860
93	0.8244	0.8162	0.8082	0.8002	0.7922	0.7843	0.7765	0.7687	0.7610
94	0.7984	0.7904	0.7826	0.7749	0.7672	0.7595	0.7519	0.7444	0.7370
95	0.7732	0.7656	0.7580	0.7505	0.7430	0.7356	0.7283	0.7210	0.7138
96	0.7490	0.7415	0.7342	0.7269	0.7197	0.7125	0.7054	0.6984	0.6914
97	0.7256	0.7184	0.7113	0.7042	0.6973	0.6903	0.6834	0.6765	0.6698
98	0.7030	0.6960	0.6891	0.6823	0.6756	0.6688	0.6621	0.6555	0.6489
99	0.6812	0.6744	0.6678	0.6612	0.6546	0.6481	0.6416	0.6352	0.6288
100	0.6601	0.6536	0.6471	0.6407	0.6344	0.6280	0.6218	0.6155	0.6094