

QN0402X473F4050FB

R25=47kΩ±1%, B25/50=4050±1%, B25/85=4110

温度 Temp. (°C)	R 最小值 R_Min (Kohm)	R 中心值 R_Cent (Kohm)	R 最大值 R_Max (Kohm)	阻值公差 Res TOL.	温度公差 Temp. TOL.(°C)
-40	1,546.568	1,618.467	1,693.539	4.64%	0.67
-39	1,449.054	1,515.423	1,584.673	4.57%	0.66
-38	1,358.269	1,419.551	1,483.450	4.50%	0.66
-37	1,273.708	1,330.311	1,389.291	4.43%	0.65
-36	1,194.910	1,247.207	1,301.662	4.37%	0.65
-35	1,121.450	1,169.782	1,220.074	4.30%	0.64
-34	1,052.937	1,097.616	1,144.078	4.23%	0.64
-33	989.009	1,030.324	1,073.257	4.17%	0.63
-32	929.334	967.548	1,007.232	4.10%	0.63
-31	873.606	908.960	945.650	4.04%	0.62
-30	821.542	854.258	888.189	3.97%	0.61
-29	772.880	803.163	834.550	3.91%	0.61
-28	727.380	755.418	784.457	3.84%	0.60
-27	684.819	710.783	737.658	3.78%	0.60
-26	644.992	669.041	693.917	3.72%	0.59
-25	607.707	629.986	653.018	3.66%	0.59
-24	572.789	593.433	614.761	3.59%	0.58
-23	540.074	559.208	578.961	3.53%	0.57
-22	509.413	527.148	545.447	3.47%	0.57
-21	480.664	497.107	514.061	3.41%	0.56
-20	453.699	468.946	484.657	3.35%	0.56
-19	428.397	442.538	457.099	3.29%	0.55
-18	404.648	417.763	431.261	3.23%	0.54
-17	382.346	394.513	407.026	3.17%	0.54
-16	361.398	372.686	384.288	3.11%	0.53
-15	341.713	352.187	362.945	3.05%	0.53
-14	323.208	332.928	342.905	3.00%	0.52

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-13	305.808	314.828	324.081	2.94%	0.51
-12	289.439	297.811	306.394	2.88%	0.51
-11	274.036	281.806	289.768	2.83%	0.50
-10	259.537	266.749	274.135	2.77%	0.49
-9	245.883	252.579	259.430	2.71%	0.49
-8	233.022	239.237	245.594	2.66%	0.48
-7	220.903	226.673	232.570	2.60%	0.47
-6	209.480	214.836	220.307	2.55%	0.47
-5	198.709	203.681	208.757	2.49%	0.46
-4	188.550	193.165	197.874	2.44%	0.45
-3	178.964	183.249	187.617	2.38%	0.44
-2	169.917	173.894	177.946	2.33%	0.44
-1	161.376	165.066	168.825	2.28%	0.43
0	153.309	156.734	160.220	2.22%	0.42
1	145.689	148.867	152.099	2.17%	0.42
2	138.487	141.436	144.433	2.12%	0.41
3	131.680	134.415	137.193	2.07%	0.40
4	125.243	127.780	130.355	2.02%	0.39
5	119.155	121.507	123.893	1.96%	0.39
6	113.394	115.575	117.786	1.91%	0.38
7	107.942	109.963	112.011	1.86%	0.37
8	102.781	104.654	106.550	1.81%	0.36
9	97.894	99.628	101.383	1.76%	0.36
10	93.264	94.870	96.494	1.71%	0.35
11	88.878	90.364	91.866	1.66%	0.34
12	84.720	86.095	87.484	1.61%	0.33
13	80.779	82.051	83.334	1.56%	0.32
14	77.041	78.216	79.402	1.52%	0.32
15	73.495	74.581	75.676	1.47%	0.31
16	70.131	71.134	72.144	1.42%	0.30

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17	66.939	67.864	68.795	1.37%	0.29
18	63.908	64.760	65.618	1.32%	0.28
19	61.029	61.815	62.604	1.28%	0.27
20	58.295	59.019	59.745	1.23%	0.27
21	55.698	56.363	57.030	1.18%	0.26
22	53.230	53.840	54.453	1.14%	0.25
23	50.883	51.443	52.005	1.09%	0.24
24	48.652	49.166	49.680	1.05%	0.23
25	46.530	47.000	47.470	1.00%	0.22
26	44.471	44.941	45.411	1.05%	0.23
27	42.514	42.982	43.451	1.09%	0.25
28	40.653	41.119	41.586	1.14%	0.26
29	38.883	39.346	39.810	1.18%	0.27
30	37.199	37.658	38.119	1.22%	0.28
31	35.596	36.051	36.509	1.27%	0.29
32	34.071	34.521	34.974	1.31%	0.30
33	32.618	33.064	33.512	1.36%	0.32
34	31.235	31.675	32.118	1.40%	0.33
35	29.917	30.352	30.789	1.44%	0.34
36	28.661	29.090	29.522	1.49%	0.35
37	27.465	27.887	28.314	1.53%	0.37
38	26.324	26.740	27.160	1.57%	0.38
39	25.236	25.646	26.060	1.61%	0.39
40	24.199	24.602	25.010	1.66%	0.40
41	23.210	23.606	24.007	1.70%	0.42
42	22.266	22.655	23.049	1.74%	0.43
43	21.365	21.747	22.135	1.78%	0.44
44	20.504	20.880	21.261	1.82%	0.45
45	19.683	20.052	20.426	1.86%	0.47
46	18.899	19.261	19.628	1.91%	0.48

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47	18.150	18.505	18.865	1.95%	0.49
48	17.434	17.782	18.136	1.99%	0.51
49	16.750	17.092	17.438	2.03%	0.52
50	16.097	16.431	16.771	2.07%	0.53
51	15.472	15.799	16.132	2.11%	0.55
52	14.874	15.195	15.521	2.15%	0.56
53	14.302	14.617	14.936	2.19%	0.57
54	13.756	14.063	14.376	2.23%	0.59
55	13.232	13.533	13.840	2.27%	0.60
56	12.732	13.026	13.326	2.30%	0.61
57	12.252	12.541	12.835	2.34%	0.63
58	11.793	12.076	12.363	2.38%	0.64
59	11.354	11.630	11.911	2.42%	0.66
60	10.933	11.203	11.478	2.46%	0.67
61	10.530	10.794	11.063	2.50%	0.68
62	10.143	10.402	10.665	2.53%	0.70
63	9.773	10.025	10.283	2.57%	0.71
64	9.418	9.665	9.917	2.61%	0.73
65	9.078	9.319	9.566	2.65%	0.74
66	8.751	8.987	9.228	2.68%	0.76
67	8.438	8.669	8.905	2.72%	0.77
68	8.138	8.363	8.594	2.76%	0.79
69	7.850	8.070	8.296	2.80%	0.80
70	7.573	7.789	8.009	2.83%	0.82
71	7.308	7.518	7.734	2.87%	0.83
72	7.053	7.259	7.469	2.90%	0.85
73	6.808	7.009	7.215	2.94%	0.86
74	6.573	6.770	6.971	2.98%	0.88
75	6.348	6.540	6.736	3.01%	0.89
76	6.131	6.318	6.511	3.05%	0.91

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77	5.922	6.106	6.294	3.08%	0.92
78	5.722	5.901	6.085	3.12%	0.94
79	5.530	5.705	5.884	3.15%	0.95
80	5.345	5.515	5.691	3.19%	0.97
81	5.167	5.334	5.505	3.22%	0.98
82	4.995	5.159	5.327	3.26%	1.00
83	4.831	4.990	5.154	3.29%	1.02
84	4.672	4.828	4.989	3.32%	1.03
85	4.520	4.672	4.829	3.36%	1.05
86	4.373	4.522	4.675	3.39%	1.06
87	4.232	4.377	4.527	3.43%	1.08
88	4.096	4.238	4.385	3.46%	1.10
89	3.965	4.104	4.247	3.49%	1.11
90	3.839	3.974	4.115	3.53%	1.13
91	3.717	3.850	3.987	3.56%	1.15
92	3.600	3.730	3.864	3.59%	1.16
93	3.487	3.614	3.745	3.62%	1.18
94	3.379	3.503	3.631	3.66%	1.20
95	3.274	3.395	3.520	3.69%	1.21
96	3.173	3.291	3.414	3.72%	1.23
97	3.076	3.191	3.311	3.75%	1.25
98	2.982	3.095	3.212	3.79%	1.26
99	2.891	3.002	3.116	3.82%	1.28
100	2.804	2.912	3.024	3.85%	1.30
101	2.720	2.825	2.935	3.88%	1.32
102	2.638	2.742	2.849	3.91%	1.33
103	2.560	2.661	2.766	3.94%	1.35
104	2.484	2.583	2.686	3.97%	1.37
105	2.411	2.508	2.608	4.00%	1.39
106	2.340	2.435	2.533	4.03%	1.40

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107	2.272	2.365	2.461	4.07%	1.42
108	2.206	2.297	2.391	4.10%	1.44
109	2.142	2.231	2.323	4.13%	1.46
110	2.081	2.168	2.258	4.16%	1.48
111	2.022	2.106	2.195	4.19%	1.49
112	1.964	2.047	2.133	4.22%	1.51
113	1.909	1.990	2.074	4.24%	1.53
114	1.855	1.935	2.017	4.27%	1.55
115	1.803	1.881	1.962	4.30%	1.57
116	1.753	1.829	1.908	4.33%	1.59
117	1.705	1.779	1.857	4.36%	1.60
118	1.658	1.731	1.807	4.39%	1.62
119	1.612	1.684	1.758	4.42%	1.64
120	1.568	1.638	1.711	4.45%	1.66
121	1.526	1.594	1.666	4.48%	1.68
122	1.485	1.552	1.622	4.50%	1.70
123	1.445	1.511	1.579	4.53%	1.72
124	1.406	1.471	1.538	4.56%	1.74
125	1.369	1.432	1.498	4.59%	1.76