

QN0402X473J4050FB

R25=47kΩ±5%， B25/50=4050±1%， B25/85=4100

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	1,601.551	1,747.920	1,902.896	8.87%	1.25
-39	1,496.067	1,631.671	1,775.118	8.79%	1.25
-38	1,398.253	1,523.950	1,656.795	8.72%	1.25
-37	1,307.502	1,424.076	1,547.165	8.64%	1.24
-36	1,223.258	1,331.424	1,445.533	8.57%	1.24
-35	1,145.012	1,245.428	1,351.263	8.50%	1.24
-34	1,072.298	1,165.564	1,263.775	8.43%	1.24
-33	1,004.689	1,091.357	1,182.537	8.35%	1.24
-32	941.795	1,022.370	1,107.063	8.28%	1.24
-31	883.257	958.202	1,036.907	8.21%	1.24
-30	828.744	898.485	971.660	8.14%	1.24
-29	777.955	842.884	910.948	8.08%	1.24
-28	730.612	791.088	854.428	8.01%	1.24
-27	686.460	742.813	801.783	7.94%	1.23
-26	645.263	697.798	752.723	7.87%	1.23
-25	606.806	655.802	706.983	7.80%	1.23
-24	570.888	616.605	664.317	7.74%	1.23
-23	537.328	580.001	624.499	7.67%	1.23
-22	505.955	545.805	587.322	7.61%	1.23
-21	476.613	513.842	552.594	7.54%	1.23
-20	449.159	483.954	520.140	7.48%	1.23
-19	423.460	455.992	489.796	7.41%	1.22
-18	399.393	429.822	461.413	7.35%	1.22
-17	376.844	405.317	434.852	7.29%	1.22
-16	355.709	382.362	409.985	7.22%	1.22
-15	335.891	360.850	386.695	7.16%	1.22
-14	317.299	340.680	364.871	7.10%	1.22

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-13	299.850	321.762	344.413	7.04%	1.21
-12	283.468	304.011	325.227	6.98%	1.21
-11	268.081	287.347	307.226	6.92%	1.21
-10	253.623	271.697	290.332	6.86%	1.21
-9	240.032	256.995	274.468	6.80%	1.21
-8	227.251	243.176	259.566	6.74%	1.20
-7	215.228	230.184	245.563	6.68%	1.20
-6	203.912	217.963	232.399	6.62%	1.20
-5	193.258	206.463	220.018	6.57%	1.20
-4	183.212	195.624	208.356	6.51%	1.19
-3	173.747	185.419	197.381	6.45%	1.19
-2	164.828	175.808	187.049	6.39%	1.19
-1	156.420	166.751	177.320	6.34%	1.19
0	148.490	158.214	168.154	6.28%	1.19
1	141.009	150.165	159.516	6.23%	1.18
2	133.949	142.573	151.372	6.17%	1.18
3	127.284	135.408	143.691	6.12%	1.18
4	120.989	128.645	136.445	6.06%	1.18
5	115.041	122.259	129.605	6.01%	1.17
6	109.421	116.227	123.149	5.95%	1.17
7	104.107	110.528	117.051	5.90%	1.17
8	99.082	105.140	111.289	5.85%	1.16
9	94.328	100.045	105.844	5.80%	1.16
10	89.829	95.227	100.697	5.74%	1.16
11	85.570	90.667	95.828	5.69%	1.16
12	81.537	86.352	91.223	5.64%	1.15
13	77.717	82.266	86.864	5.59%	1.15
14	74.096	78.396	82.738	5.54%	1.15
15	70.665	74.730	78.831	5.49%	1.14
16	67.412	71.256	75.131	5.44%	1.14

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17	64.326	67.962	71.624	5.39%	1.14
18	61.399	64.839	68.300	5.34%	1.13
19	58.621	61.876	65.149	5.29%	1.13
20	55.983	59.065	62.160	5.24%	1.13
21	53.479	56.396	59.324	5.19%	1.12
22	51.100	53.863	56.633	5.14%	1.12
23	48.840	51.457	54.079	5.10%	1.12
24	46.692	49.172	51.653	5.05%	1.11
25	44.650	47.000	49.350	5.00%	1.11
26	42.670	44.936	47.204	5.05%	1.13
27	40.788	42.974	45.163	5.09%	1.15
28	39.000	41.108	43.221	5.14%	1.16
29	37.299	39.332	41.373	5.19%	1.18
30	35.682	37.643	39.613	5.23%	1.20
31	34.143	36.035	37.938	5.28%	1.22
32	32.678	34.504	36.341	5.33%	1.23
33	31.284	33.046	34.821	5.37%	1.25
34	29.956	31.657	33.372	5.42%	1.27
35	28.691	30.334	31.990	5.46%	1.29
36	27.487	29.073	30.674	5.51%	1.31
37	26.340	27.872	29.419	5.55%	1.33
38	25.247	26.726	28.221	5.59%	1.34
39	24.204	25.633	27.079	5.64%	1.36
40	23.210	24.591	25.988	5.68%	1.38
41	22.262	23.596	24.947	5.73%	1.40
42	21.358	22.647	23.953	5.77%	1.42
43	20.494	21.740	23.004	5.81%	1.44
44	19.671	20.875	22.097	5.86%	1.46
45	18.884	20.048	21.230	5.90%	1.48
46	18.133	19.258	20.402	5.94%	1.50

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47	17.415	18.503	19.610	5.98%	1.52
48	16.729	17.782	18.853	6.03%	1.54
49	16.074	17.092	18.129	6.07%	1.56
50	15.448	16.433	17.436	6.11%	1.58
51	14.849	15.802	16.774	6.15%	1.60
52	14.276	15.198	16.139	6.19%	1.61
53	13.728	14.621	15.532	6.23%	1.64
54	13.204	14.068	14.950	6.27%	1.66
55	12.702	13.539	14.393	6.32%	1.68
56	12.222	13.032	13.860	6.36%	1.70
57	11.763	12.547	13.349	6.40%	1.72
58	11.323	12.082	12.859	6.44%	1.74
59	10.901	11.636	12.390	6.48%	1.76
60	10.497	11.209	11.939	6.52%	1.78
61	10.111	10.801	11.509	6.56%	1.80
62	9.741	10.409	11.096	6.59%	1.82
63	9.386	10.034	10.699	6.63%	1.84
64	9.046	9.673	10.319	6.67%	1.86
65	8.719	9.328	9.954	6.71%	1.88
66	8.406	8.996	9.604	6.75%	1.90
67	8.106	8.678	9.267	6.79%	1.93
68	7.818	8.373	8.944	6.83%	1.95
69	7.542	8.080	8.634	6.87%	1.97
70	7.276	7.798	8.336	6.90%	1.99
71	7.021	7.527	8.049	6.94%	2.01
72	6.775	7.266	7.773	6.98%	2.03
73	6.540	7.016	7.508	7.02%	2.06
74	6.313	6.776	7.253	7.05%	2.08
75	6.096	6.544	7.008	7.09%	2.10
76	5.887	6.323	6.773	7.13%	2.12

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77	5.687	6.110	6.547	7.16%	2.14
78	5.494	5.905	6.330	7.20%	2.17
79	5.309	5.708	6.121	7.24%	2.19
80	5.131	5.518	5.919	7.27%	2.21
81	4.960	5.336	5.726	7.31%	2.23
82	4.796	5.161	5.540	7.35%	2.26
83	4.637	4.992	5.361	7.38%	2.28
84	4.485	4.830	5.188	7.42%	2.30
85	4.339	4.674	5.022	7.45%	2.33
86	4.197	4.523	4.861	7.49%	2.35
87	4.061	4.377	4.706	7.52%	2.37
88	3.929	4.237	4.557	7.56%	2.40
89	3.803	4.102	4.413	7.59%	2.42
90	3.681	3.972	4.275	7.63%	2.44
91	3.564	3.846	4.141	7.66%	2.47
92	3.450	3.725	4.012	7.70%	2.49
93	3.341	3.609	3.888	7.73%	2.51
94	3.236	3.496	3.768	7.76%	2.54
95	3.135	3.388	3.652	7.80%	2.56
96	3.038	3.284	3.541	7.83%	2.59
97	2.944	3.183	3.433	7.87%	2.61
98	2.853	3.086	3.330	7.90%	2.64
99	2.765	2.992	3.230	7.93%	2.66
100	2.681	2.902	3.133	7.97%	2.68
101	2.600	2.815	3.040	8.00%	2.71
102	2.521	2.730	2.950	8.03%	2.73
103	2.445	2.649	2.862	8.06%	2.76
104	2.372	2.570	2.778	8.10%	2.78
105	2.301	2.494	2.697	8.13%	2.81
106	2.232	2.421	2.618	8.16%	2.83

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107	2.166	2.349	2.542	8.19%	2.86
108	2.102	2.281	2.468	8.23%	2.88
109	2.040	2.214	2.397	8.26%	2.91
110	1.980	2.150	2.328	8.29%	2.94
111	1.923	2.088	2.261	8.32%	2.96
112	1.867	2.028	2.197	8.35%	2.99
113	1.813	1.970	2.135	8.38%	3.01
114	1.761	1.914	2.075	8.42%	3.04
115	1.711	1.860	2.017	8.45%	3.06
116	1.662	1.808	1.961	8.48%	3.09
117	1.615	1.757	1.907	8.51%	3.12
118	1.570	1.708	1.854	8.54%	3.14
119	1.526	1.661	1.803	8.57%	3.17
120	1.484	1.615	1.754	8.60%	3.20
121	1.442	1.571	1.706	8.63%	3.22
122	1.402	1.528	1.660	8.66%	3.25
123	1.364	1.486	1.615	8.69%	3.28
124	1.326	1.445	1.571	8.72%	3.30
125	1.290	1.406	1.529	8.75%	3.33