

SENSE

FILE NO

RT5k_S1

RESISTANCE

R25 = 5kOhm \pm 1%

B VALUE

B25/50 = 3950K \pm 1%

Temp. (deg. C)	Min R (kohm)	Nomal R (kohm)	Max R (kohm)	Temp. (deg. C)	Min R (kohm)	Nomal R (kohm)	Max R (kohm)
-40	129,470	135,160	141,090	-8	23,987	24,618	25,264
-39	123,140	128,490	134,060	-7	22,768	23,355	23,955
-38	117,090	122,110	127,340	-6	21,616	22,162	22,719
-37	111,310	116,020	120,930	-5	20,529	21,036	21,554
-36	105,780	110,210	114,810	-4	19,501	19,972	20,453
-35	100,510	104,660	108,970	-3	18,529	18,968	19,414
-34	95,478	99,369	103,410	-2	17,611	18,018	18,433
-33	90,679	94,325	98,108	-1	16,742	17,121	17,506
-32	86,103	89,518	93,060	0	15,921	16,272	16,630
-31	81,742	84,939	88,253	1	15,146	15,473	15,805
-30	77,587	80,580	83,680	2	14,413	14,717	15,025
-29	73,631	76,431	79,329	3	13,719	14,001	14,288
-28	69,865	72,483	75,192	4	13,062	13,324	13,590
-27	66,281	68,728	71,259	5	12,440	12,684	12,930
-26	62,872	65,159	67,522	6	11,850	12,076	12,304
-25	59,630	61,766	63,972	7	11,290	11,500	11,712
-24	56,548	58,542	60,600	8	10,760	10,955	11,151
-23	53,619	55,479	57,399	9	10,258	10,438	10,620
-22	50,835	52,571	54,361	10	9,782	9,949	10,118
-21	48,191	49,810	51,478	11	9,330	9,485	9,641
-20	45,680	47,189	48,743	12	8,901	9,045	9,190
-19	43,266	44,670	46,116	13	8,495	8,628	8,761
-18	40,982	42,290	43,634	14	8,109	8,232	8,356
-17	38,823	40,039	41,290	15	7,742	7,856	7,970
-16	36,780	37,912	39,075	16	7,395	7,500	7,606
-15	34,848	35,901	36,982	17	7,065	7,162	7,259
-14	33,020	34,000	35,004	18	6,751	6,841	6,931
-13	31,292	32,202	33,136	19	6,453	6,536	6,619
-12	29,657	30,503	31,370	20	6,170	6,247	6,323
-11	28,110	28,896	29,702	21	5,901	5,971	6,042
-10	26,646	27,377	28,125	22	5,645	5,710	5,775
-9	25,278	25,958	26,653	23	5,402	5,461	5,521

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24	5,170	5,225	5,279	56	1,408	1,440	1,473
25	4,950	5,000	5,050	57	1,357	1,389	1,421
26	4,736	4,786	4,836	58	1,308	1,339	1,370
27	4,533	4,583	4,632	59	1,261	1,291	1,322
28	4,339	4,389	4,438	60	1,216	1,246	1,276
29	4,155	4,204	4,254	61	1,173	1,202	1,231
30	3,980	4,028	4,078	62	1,132	1,160	1,189
31	3,813	3,861	3,910	63	1,092	1,119	1,148
32	3,653	3,701	3,750	64	1,054	1,081	1,108
33	3,502	3,549	3,597	65	1,017	1,043	1,071
34	3,357	3,404	3,452	66	0,982	1,008	1,034
35	3,220	3,266	3,313	67	0,948	0,973	0,999
36	3,088	3,134	3,180	68	0,916	0,940	0,966
37	2,963	3,008	3,054	69	0,884	0,909	0,934
38	2,844	2,888	2,933	70	0,855	0,878	0,903
39	2,730	2,773	2,818	71	0,826	0,849	0,873
40	2,621	2,664	2,708	72	0,799	0,821	0,845
41	2,517	2,559	2,602	73	0,772	0,794	0,817
42	2,418	2,459	2,502	74	0,747	0,768	0,791
43	2,323	2,364	2,405	75	0,722	0,743	0,765
44	2,232	2,273	2,313	76	0,699	0,719	0,741
45	2,146	2,185	2,226	77	0,676	0,696	0,717
46	2,063	2,102	2,141	78	0,654	0,674	0,695
47	1,984	2,022	2,061	79	0,633	0,653	0,673
48	1,908	1,946	1,984	80	0,613	0,632	0,652
49	1,836	1,873	1,910	81	0,593	0,612	0,631
50	1,766	1,803	1,839	82	0,574	0,593	0,612
51	1,700	1,736	1,772	83	0,556	0,574	0,593
52	1,637	1,671	1,707	84	0,539	0,556	0,574
53	1,576	1,610	1,644	85	0,522	0,539	0,557
54	1,518	1,551	1,585	86	0,505	0,522	0,539
55	1,462	1,495	1,528	87	0,490	0,506	0,523

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88	0,474	0,490	0,507	110	0,247	0,257	0,267
89	0,460	0,475	0,491	111	0,240	0,250	0,260
90	0,445	0,461	0,477	112	0,233	0,243	0,253
91	0,432	0,447	0,462	113	0,227	0,236	0,246
92	0,419	0,433	0,448	114	0,221	0,230	0,240
93	0,406	0,420	0,435	115	0,215	0,224	0,233
94	0,393	0,408	0,422	116	0,209	0,218	0,227
95	0,382	0,395	0,410	117	0,204	0,212	0,221
96	0,370	0,384	0,398	118	0,198	0,207	0,216
97	0,359	0,372	0,386	119	0,193	0,202	0,210
98	0,348	0,361	0,375	120	0,188	0,196	0,205
99	0,338	0,351	0,364	121	0,183	0,191	0,200
100	0,328	0,341	0,353	122	0,179	0,186	0,195
101	0,319	0,331	0,343	123	0,174	0,182	0,190
102	0,310	0,321	0,334	124	0,170	0,177	0,185
103	0,301	0,312	0,324	125	0,165	0,173	0,180
104	0,292	0,304	0,315	126	0,161	0,168	0,176
105	0,284	0,295	0,307	127	0,157	0,164	0,171
106	0,276	0,287	0,298	128	0,153	0,160	0,167
107	0,268	0,279	0,290	129	0,149	0,156	0,163
108	0,261	0,271	0,282	130	0,145	0,152	0,159
109	0,254	0,264	0,274				