

### Resistance Vs Temperature Chart.

Thermosen B-value Code	R		
B- Value (K)	0/50	25/85	25/100
	3934	3995	4006
Resistance Value (25°C)	1.000K Ω		

Temp (°C)	R nom (K Ω)	Temp (°C)	R nom (K Ω)
-40	37.177	65	0.207
-35	26.371	70	0.174
-30	18.956	75	0.147
-25	13.798	80	0.125
-20	10.162	85	0.1060
-15	7.568	90	0.0908
-10	5.696	95	0.0780
-5	4.329	100	0.0672
0	3.321	105	0.0581
5	2.571	110	0.0505
10	2.007	115	0.0440
15	1.579	120	0.0384
20	1.252	125	0.0337
25	1.000		
30	0.804		
35	0.651		
40	0.530		
45	0.434		
50	0.358		
55	0.297		
60	0.247		

#### **Thermosen Technologies P. Ltd**

Address : 199/1, 9th ward, 7th Main, GP Palya - Hongasandra Road  
Bangalore-560068  
Karnataka, INDIA