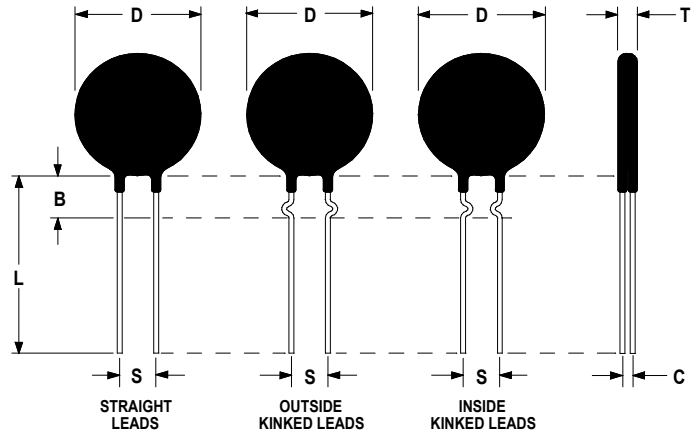


Mechanical Specifications

D	3.0 mm Max
T	3.0 mm Max
Lead Diameter	0.4 mm Nom
S	1.5 mm Nom
L	28.0 mm Nom
Straight Leads	Standard



Electrical Specifications

R @ 25°C	2252 Ω ± 1%
R @ 0°C / R @ 50°C	9.1 ± 1%
R @ 25°C / R @ 125°C	28.2 ± 1%
Beta <sub>(25/50)</sub>	3944 ± 1%
Temp Coefficient of Resistance @ 25°C	-4.43%/°c
Operating Temperature Range	-50°C to +150°C
Thermal Time Constant	≤ 12 seconds

Resistance vs. Temperature Curve

Temp. (°C)	Rt /R25	Temp. (°C)	Rt /R25	Temp. (°C)	Rt /R25
-50	68.03	20	1.250	90	0.09134
-45	47.83	25	1.000	95	0.07846
-40	34.04	30	0.8051	100	0.06766
-35	24.52	35	0.6524	105	0.05856
-30	17.86	40	0.5318	110	0.05085
-25	13.14	45	0.4360	115	0.04432
-20	9.772	50	0.3594	120	0.03875
-15	7.337	55	0.2979	125	0.03398
-10	5.559	60	0.2481	130	0.02990
-5	4.250	65	0.2077	135	0.02638
0	3.276	70	0.1747	140	0.02334
5	2.546	75	0.1476	145	0.02071
10	1.994	80	0.1253	150	0.01843
15	1.573	85	0.1067		