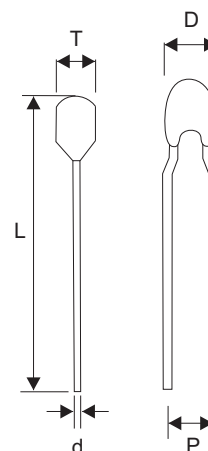


■ **SPECIFICATIONS**

- FT Series Temperature Compensation Thermistors are suitable for quick temperature compensating or control circuits.

D max	T max	P ±0.5	L min	D nom
3	3	2.5	30	0.5

* All sizes in mm



■ **CHARACTERISTICS**

Part Number	Zero Power Resistance at 25°C (Ω)	B-Constant (25/85) (K)	Resistance Tolerance (±%)	Thermal Dissipation Constant (mW /°C)	Thermal Time Constant (sec)	Operating Temperature (°C)
FT003-202	2K	3950	1,2,3,5,10	3	12	-40 ~ +120
FT003-252	2.5K	3660	1,2,3,5,10	3	12	-40 ~ +120
FT003-252	2.5K	3980	1,2,3,5,10	3	12	-40 ~ +120
FT003-502	5K	3300	1,2,3,5,10	3	12	-40 ~ +120
FT003-502	5K	3520	1,2,3,5,10	3	12	-40 ~ +120
FT003-502	5K	3970	1,2,3,5,10	3	12	-40 ~ +120
FT003-682	6.8K	3520	1,2,3,5,10	3	12	-40 ~ +120
FT003-103	10K	3435	1,2,3,5,10	3	12	-40 ~ +120
FT003-103	10K	3650	1,2,3,5,10	3	12	-40 ~ +120
FT003-103	10K	3970	1,2,3,5,10	3	12	-40 ~ +120
FT003-153	15K	4145	1,2,3,5,10	3	12	-40 ~ +120
FT003-203	20K	4200	1,2,3,5,10	3	12	-40 ~ +120
FT003-233	23K	4200	1,2,3,5,10	3	12	-40 ~ +120
FT003-253	25K	4200	1,2,3,5,10	3	12	-40 ~ +120
FT003-473	47K	4100	1,2,3,5,10	3	12	-40 ~ +120
FT003-503	50K	4100	1,2,3,5,10	3	12	-40 ~ +120
FT003-401	100K	4390	1,2,3,5,10	3	12	-40 ~ +120

■ **PART NUMBER EXAMPLE**

TC003 - 202 J - 3950 J