

Specification : NTC-502K

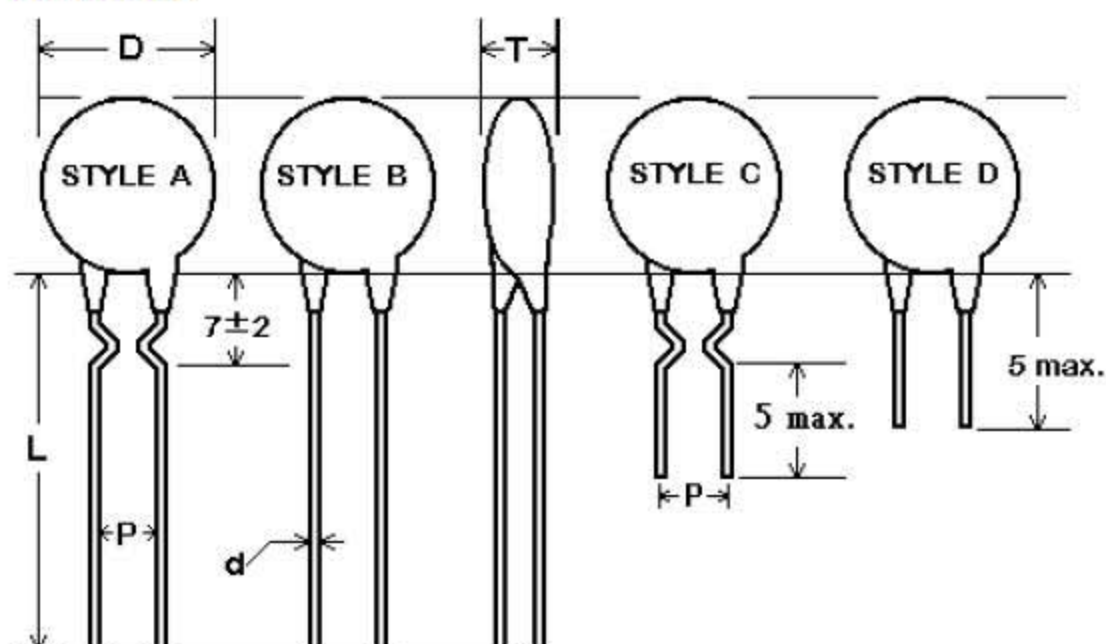
製表日 : 2011-10-27

Resistance (at 25℃)	5K Ω
Tolerance	$\pm 10\%$
B Constant 25℃/ 50℃ (K)	3935
Operating Temperature Range	-55℃ ~ 150℃
Thermal Time Constant	20 seconds
Thermal Dissipation Constant	6.5 mW/℃
Max. allowable power	550 mW

Shape & Dimension :

Specified model: Style: B

(Unit:mm)



Color of coating : RED

Material of coating : SILICONE

Mark : LM05-502 K

ITEM NO.	D	T	L	P	D
LM05-502 K	4.5 ± 0.5	2.8 ± 0.5	30.0 Min	3.0 ± 0.5	0.5 ± 0.1

Ohm / Temperature figure

TMP.	-55℃	-50℃	-40℃	-30℃	-20℃	-10℃	0℃	10℃	20℃	25℃
Ω	483850	336150	168600	88600	48565	27670	16330	9950	6245	5000

TMP.	30℃	40℃	50℃	60℃	70℃	80℃	90℃	100℃	110℃	120℃
Ω	4028	2663	1801	1244.5	876.5	629	458.7	339.9	255.5	194.7

TMP.	130℃	140℃	150℃
Ω	150.25	117.35	92.65