

Specification : NTC-502K

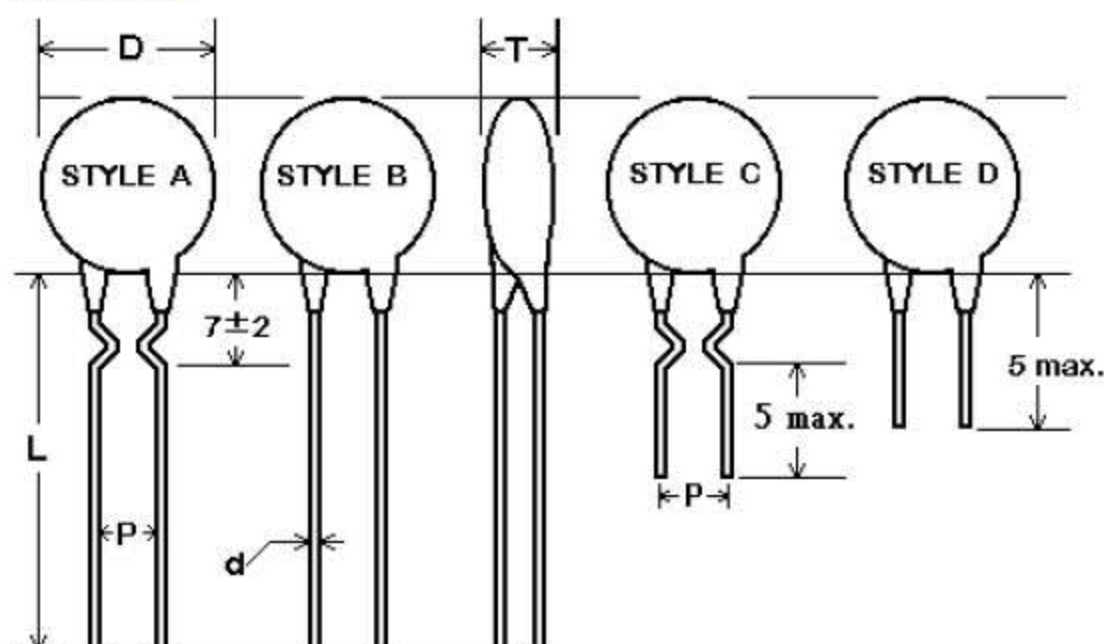
製表日 : 2011-10-27

Resistance (at 25°C)	5K Ω
Tolerance	$\pm 10\%$
B Constant 25°C/ 50°C (K)	3935
Operating Temperature Range	-55 °C ~ 150 °C
Thermal Time Constant	20 seconds
Thermal Dissipation Constant	6.5 mW/°C
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°C	-50°C	-40°C	-30°C	-20°C	-10°C	0°C	10°C	20°C	25°C
Ω	483850	336150	168600	88600	48565	27670	16330	9950	6245	5000

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

TMP.	130°C	140°C	150°C
Ω	150.25	117.35	92.65