

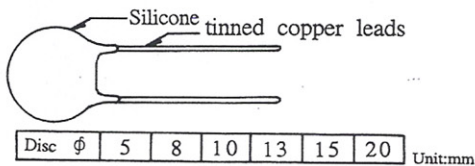
LPD SERIES for General Circuits

LPTC Thermistor

The Radial Leaded Disc Type Positive Temperature Coefficient (PTC) Thermistors are 'state of the art' design from LOT. These Barium-Titanate-base Switching type PTC thermistors exhibit a very large resistance increase over a specific temperature level and are specially designed for color TV/ monitors degaussing, overcurrent/over-temperature protection, arc suppression, motor starter, temperature compensation and general circuits etc.

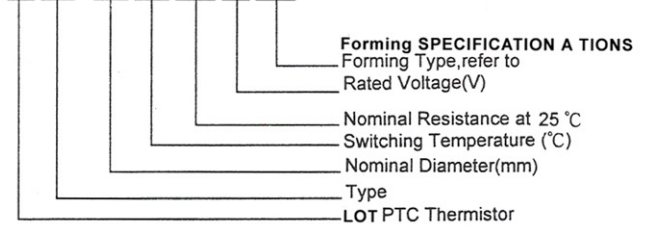
一般用正溫度係數熱敏電阻

正溫度係數熱敏電阻是以鈦酸鋇為基礎之電子陶瓷，其電阻正對於溫度之上升而增加，包裝為圓形兩腳立式，適用於過電流或超溫保護、彩色電視機及監視器之消磁、馬達啟動器、電弧吸收、溫度補償等之一般線路設計。



PART NUMBER CODE

L P D1 10 B2 200 220 -□



Nominal Resistance at 25 °C:

The first two digits are significant figures.

The last digit specifies the number of zeros to follow. (20 Ω is illustrated)

Switching Temperature: Multiply 10 to the number and

Add 200 for the letter R

100 for the letter B

nil for the letter S

(120 °C is illustrated)

SPECIFICATIONS

Part No.	Nominal Resistance at 25 °C (Ω)	Switching Temperature (°C)	Rated Voltage (V)	Max. Operating Voltage (V)
LPD105S6501N220	500	60	220	270
LPD105S8101N110	100	80	110	140
LPD105S8151N110	150	80	110	140
LPD105S8501N220	500	80	220	270
LPD105S8152N220	1.5K	80	220	270
LPD105S8182N220	1.8K	80	220	270
LPD105B0501N110	500	100	110	140
LPD105B2101N110	100	120	110	140
LPD105B2151N110	150	120	110	140
LPD105B2202N220	2K	120	220	270
LPD108S5080N050	8	50	50	60
LPD108S5100N050	10	50	50	60
LPD110B2220N110	22	120	110	140
LPD113S5080N120	8	50	120	140
LPD113B2180N220	18	120	220	270
LPD115S83R3N110	3.3	80	110	140