

Datasheet

Manufacturer Part No.: T22P104, T22P105, T22P106



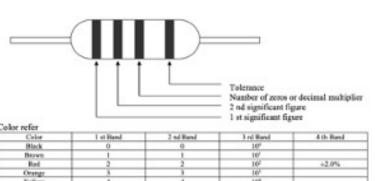




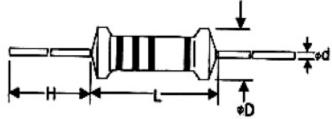
Carbon Film Resistors Set 500 mW

Resistor color code

City

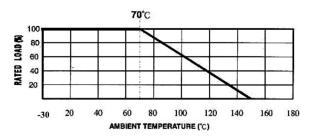


Resistor dimensions



 $L = 9.0 \pm 0.5 \text{ mm} / D = 3.2 \pm 0.3 \text{ mm} / H = 26 \pm 2 \text{ mm} / d = 0.4 \text{ mm}$

Derating @ high temperature



Technical data: Rated power: 0.5 W (Derating from Ta=70°C) • Tolerance: 5% • Temp.-range: -50 ... 150 °C • Working voltage: 350 V • Dielectric withstanding/overload voltage: max. 700 V • Temp. Coefficient max ±350 ppm/°C (<100kΩ) / 0... -700 ppm/°C (100kΩ...1MΩ) • Solder ability: Dip the lead in to a solder bath having a Temperature of 260 °C \pm 5 °C up to 4±0.8 mm from the body of the resistor and hold it for 5 ±0.5 seconds then inspect.

Part No.	Resistor Value (Power rating 1/2 W)	Content
T22P104	1, 10, 47, 100, 150, 220, 330, 470, 1k, 1.5k, 2.2k, 4.7k,	200 pcs.
	10k, 22k, 33k, 47k, 100k, 220k, 470k, 1M Ω	(10/each)
T22P105	1, 10, 47, 100, 150, 220, 330, 470, 1k, 1.5k, 2.2k, 4.7k,	500 pcs.
	10k, 22k, 33k, 47k, 100k, 220k, 470k, 1M Ω	(25/each)
T22P106	1, 10, 47, 100, 150, 220, 330, 470, 1k, 1.5k, 2.2k, 4.7k,	1000 pcs.
	10k, 22k, 33k, 47k, 100k, 220k, 470k, 1M Ω	(50/each)

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