

## Features

RoHS compliant\*

- Increased lead density
- Custom circuits available per factory



# 4400T - Thin Film Wide Body Gull Wing

### **Product Characteristics**

Resistance Range ...... 10 to 150K ohms Resistance Tolerance

- ......±100 ppm/°C, ±50 ppm/°C, ±25 ppm/°C

#### Temperature Range

Insulation Resistance

#### **Environmental Characteristics**

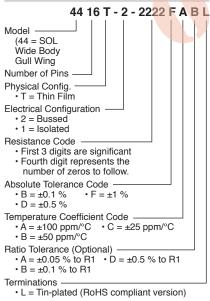
TESTS PER MIL-STD-202	ΔR MAX
Thermal Shock	0.1 %
Short Time Overload	0.1 %
Resistance to Soldering Heat	0.1 %
Moisture Resistance	0.5 %
Life	0.5 %

## **Physical Characteristics**

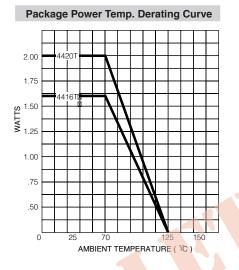
Lead Frame Material

Body	Material	Novolac	Epoxy

## How To Order



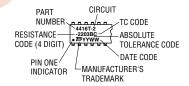
Consult factory for other available options.



#### Package Power Rating at 70 °C

## **Typical Part Marking**

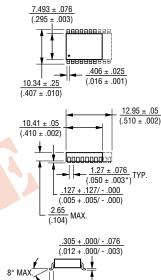
Represents total content. Layout may vary.



These models incorporate 8 or 10 thin-film resistors of equal value, each connected between a separate pin.

Power Rating per Resistor...... 0.15 watt Resistance Range ......10 to 150K ohms

### **Product Dimensions**



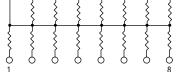


Governing dimensions are in metric. Dimensions in parentheses are inches and are approximate.

\*Terminal centerline to centerline measurements made at point of emergence of the lead from the body.

Available in 16 and 20 Pin									
	0	9	0	0	0	9	9 0		

**Bussed Resistors (2 Circuit)** 



These models incorporate 15 or 19 thin-film resistors of equal value, each connected by a common pin.

Power Rating per Resistor...... 0.10 watt Resistance Range .......10 to 75K ohms



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