**THIN FILM RESISTOR NETWORK**
**NARROW BODY GULL WING/ 8, 14 AND 16 PIN**
- Low noise characteristics
- Thin film precision
- Increased lead density
- JEDEC standard package for pick and place

**Model 4K00T**

**Electrical Characteristics**
- Resistance Range: 10 to 80K ohms
- Resistance Tolerance: ±0.1%, ±0.5%, ±1%
- Temperature Coefficient: ±100ppm/°C, ±50ppm/°C, ±25ppm/°C
- Temperature Range: -55°C to +125°C
- TCR Tracking: Consult Factory
- Maximum Operating Voltage: ....... 50V

**Environmental Characteristics**
- TESTS: Delta Max.
- Thermal Shock: 0.1%

**Physical Characteristics**
- Lead Frame Material: Copper alloy with 60/40 solder plating

**PACKAGE POWER TEMPERATURE DERATING CURVE**

**Package Power Ratings at 70°C**
- 4K08T: 0.40 watts
- 4K14T: 0.45 watts
- 4K16T: 0.48 watts

**TYPICAL PART MARKING**
Represents total content. Layout may vary.

**HOW TO ORDER**

4K 14 T - 002 - 2222 F A

Model
(4K = Narrow Body Gull Wing)

Number of Pins

Physical Config.
- T = Thin Film

Electrical Configuration
- 002 = Bussed
- 001 = Isolated

Resistance Code
- First 3 digits are significant
- Fourth digit represents the number of zeros to follow.

Absolute Tolerance Code
- ±0.1%
- ±0.5%
- ±1%

Temperature Coefficient Code
- ±100ppm°C
- ±50ppm°C
- ±25ppm°C

Consult factory for other available options.

Specifications are subject to change without notice.
Model 4K00T

Resistor Networks

**ISOLATED RESISTORS**
(001 CIRCUIT)
Available in 8, 14, 16 Pin

These models incorporate 4, 7, or 8 thin-film resistors of equal value, each connected between a separate pin.

Power Rating per Resistor .... 0.10 watt
Resistance Range ...... 10 to 80K ohms

**BUSSED RESISTORS**
(002 CIRCUIT)
Available in 8, 14, 16 Pin

These models incorporate 7, 13 or 15 thin-film resistors of equal value, each connected by a common pin.

Power Rating per Resistor .... 0.08 watt
Resistance Range ...... 10 to 30K ohms

Specifications are subject to change without notice.