

## **Features**

- RoHS compliant\*
- 4 isolated resistors in an 0804 size package
- E24 series from 10 ohms to 1 megohm
- Concave termination style
- Resistance tolerance ±5 %

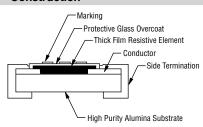
- Suitable for most types of soldering processes
- Paper tape on plastic reel for automatic placement

# **Model CAT10 - Chip Resistor Array**

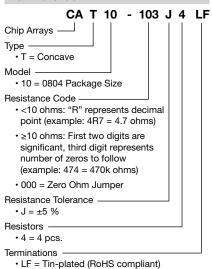
#### **Characteristics**

Number of Elements...... 4 (isolated) Power Rating per Resistor @ 70 °C ......0.0625 W Package Power Rating @ 70 °C .....0.250 W Operating Temperature Range .....-55 °Č to +125 °C Derated to 0 Load @.....+125 °C Max. Working Voltage.....25 V Max. Overload Voltage .....50 V Resistance Tolerance ..... ±5 % Resistance Range/E24 Series .....10 ohms to 1 megohm plus Zero-ohm Jumper T.C.R.....±250 ppm/°C Packaging...... 10,000 pieces per reel

#### Construction

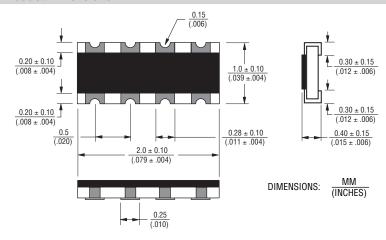


#### **How To Order**

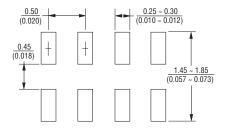


For Standard Values Used in Capacitors, Inductors, and Resistors, click here.

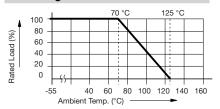
#### **Product Dimensions**



#### **Land Pattern**



### **Derating Curve**



#### **Typical Part Marking**

None on part. Label on reel will include part number.

### **Isolated Circuit**

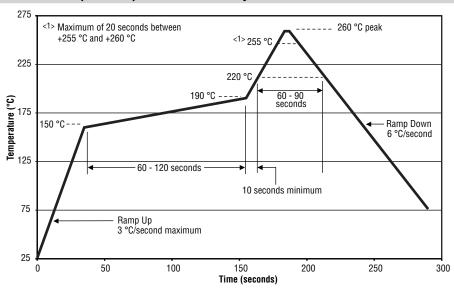


<sup>\*</sup>RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011. Specifications are subject to change without notice.

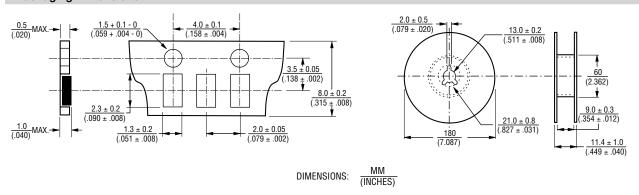
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# BOURNS

### Soldering Profile for RoHS Compliant Chip Resistors and Arrays



### **Packaging Dimensions**



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M8340108K6202GGD03 M8340109K2002FCD03 M8340109M4701GCD03 EXB-24N121JX EXB-24N470JX EXB-A10E102J EXB-A10E104J 744C083101JTR MDP1603100KGE04 PRA100I2-1KBWNW GUS-SS4-BLF-01-1002-G ACAS06S0830339P100

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