

#### **Features**

- HIGH PERFORMANCE TERMINATION **NETWORK**
- Miniaturized circuitry and packaging for space reduction
- Designed for gigabit communication networks
- Controlled impedance
- RoHS compliant\*

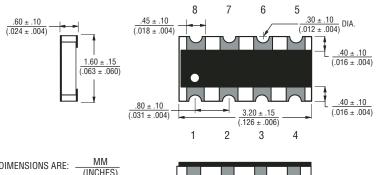
# CAT16-LV2F6LF - Concave Chip Array

#### **Electrical Characteristics**

Resistance	
R1	165 ohms
R2	140 ohms
TCR	
Temperature Range	55 °C to +125 °C
Max. Operating Voltage	5 VDC
Max. Power Resistance	
Solderability	>95 % Coverage

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

#### **Product Dimensions**

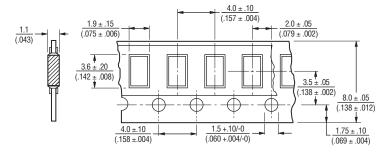


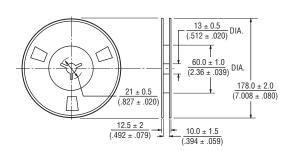
DIMENSIONS ARE: -(INCHES)



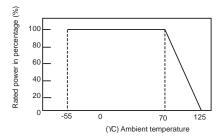
#### Packaging Specifications

5000 pcs - per 7 " reel

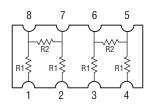




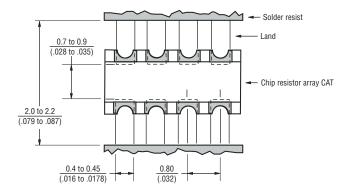
#### **Derating Curve**



#### Schematic



#### Land Pattern





### **WARNING Cancer and Reproductive Harm**

www.P65Warnings.ca.gov

\*RoHS Directive 2015/863, Mar 31, 2015 and Annex.

Specifications are subject to change without notice. Users should verify actual device performance in their specific applications. The products described herein and this document are subject to specific legal disclaimers as set forth on the last page of this document, and at www.bourns.com/docs/legal/disclaimer.pdf

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