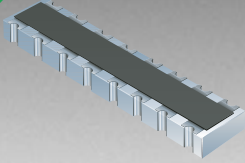




**THE DATASHEET OF  
CAT16-PT4F4LF**



\*RoHS COMPLIANT



**BOURNS®**

## Features

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

## CAT16-PT4F4LF - Concave Chip Array

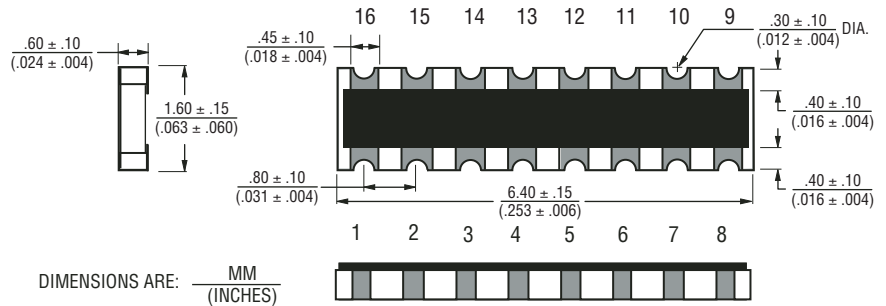
### Electrical Characteristics

Resistance

R1 .....	100 ohms
TCR .....	±200 ppm/°C
Temperature Range .....	-55 °C to +125 °C
Max. Operating Voltage .....	5 VDC
Max. Power Resistance .....	0.625 W
Solderability .....	>95 % Coverage

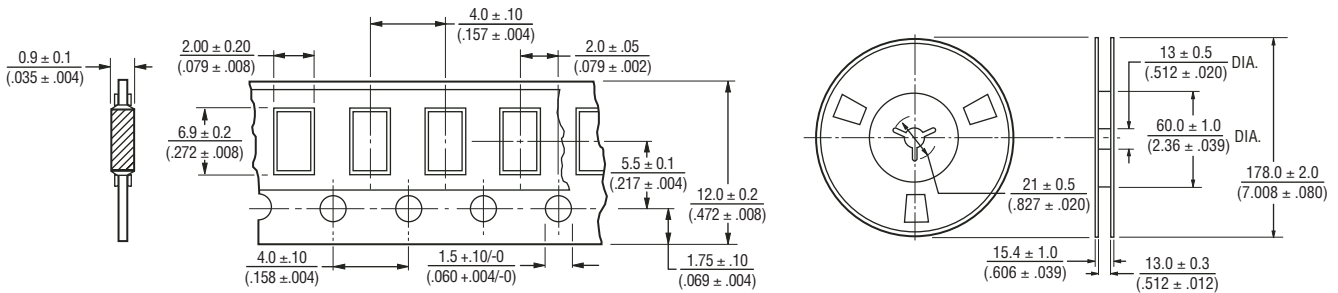
For Standard Values Used in Capacitors, Inductors, and Resistors, [click here](#).

### Product Dimensions

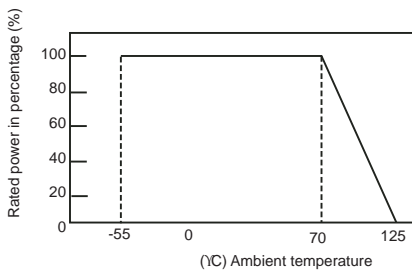


### Packaging Specifications

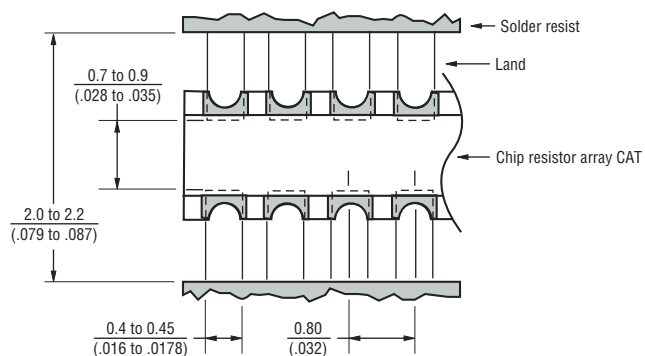
4000 pcs - per 7" reel



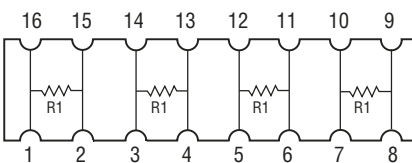
### Derating Curve



### Land Pattern



### Schematic



**WARNING Cancer and Reproductive Harm**

[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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

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