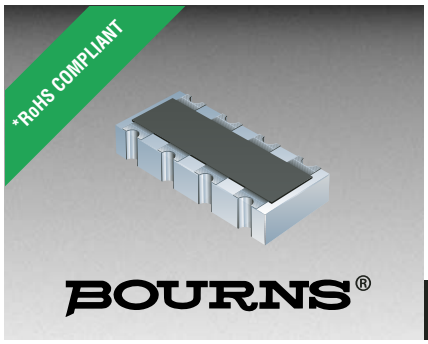



## Features

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

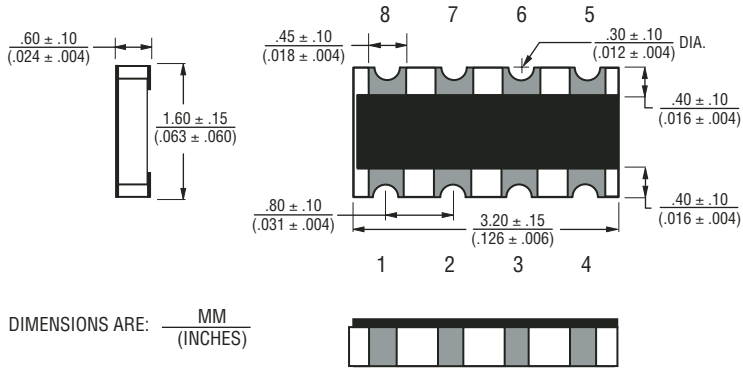
# CAT16-PT2F2 - Concave Chip Array

## Electrical Characteristics

Resistance
R1 .....100 ohms
Tolerance .....±1%
TCR .....±200ppm/°C
Temperature Range .....-55°C to +125°C
Max. Operating Voltage .....5 VDC
Max. Power Resistance ..... .0625W
Solderability .....>95% Coverage

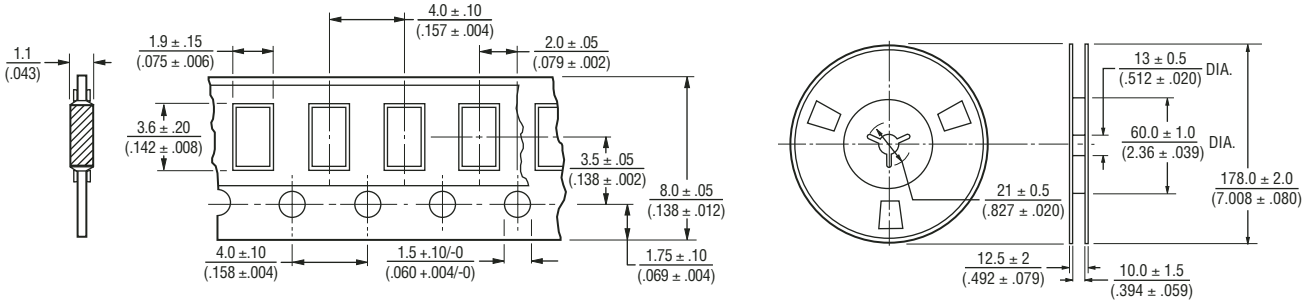
For Standard Values Used in Capacitors, Inductors, and Resistors, click here.

## Product Dimensions

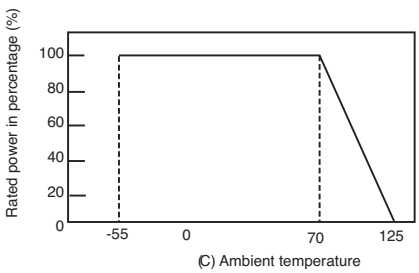



## Packaging Specifications

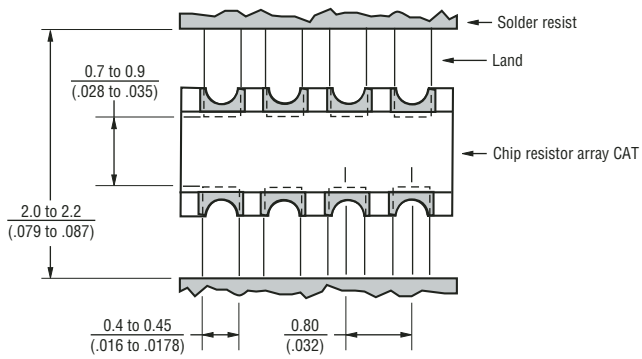
5000 pcs - per 7" reel



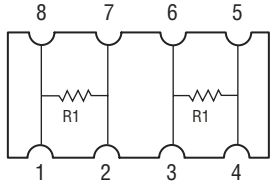

## Derating Curve




## Land Pattern




## Schematic




REV. 05/06

*RoHS Directive 2002/95/EC Jan 27 2003 including Annex.
Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.