

Features

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

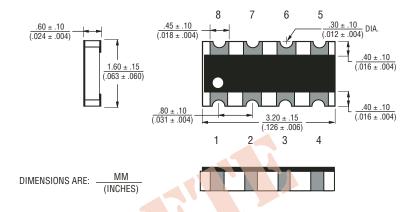
CAT16-PC2F6LF - Concave Chip Array

Electrical Characteristics

Resistance	
R1	100 ohms
R2	187 ohms
Tolerance	±1 %
TCR	±200 ppm/°C
Temperature Range	55 °C to +125 °C
Max. Operating Voltage.	
Max. Power Resistance.	
Solderability	>95 % Coverage

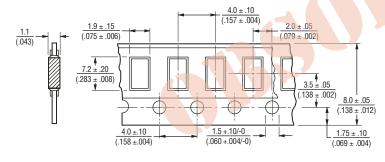
For Standard Values Used in Capacitors, Inductors, and Resistors, click here.

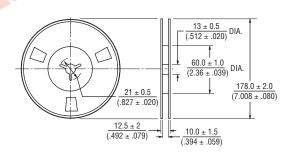
Product Dimensions



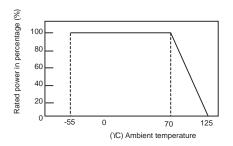
Packaging Specifications

5000 pcs - per 7 "reel

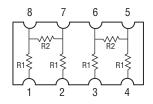




Derating Curve



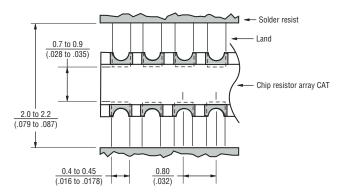
Schematic



Schematic

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Land Pattern



WARNING Cancer and Reproductive Harm

 $\underline{www.P65Warnings.ca.gov}$

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

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