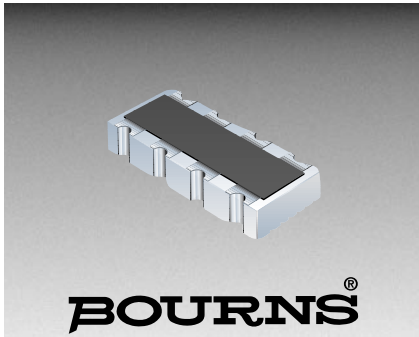




BOURNS®

Features

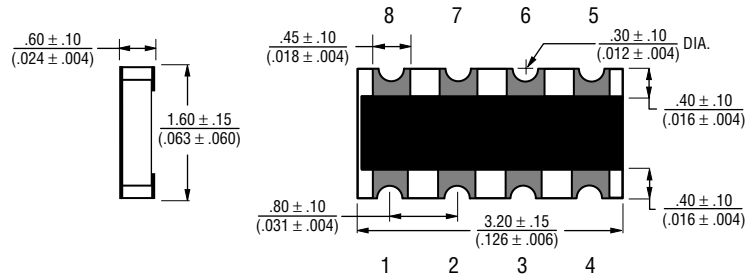
- HIGH PERFORMANCE TERMINATION NETWORK
- Miniaturized circuitry and packaging for space reduction
- Designed for gigabit communication networks
- Controlled impedance

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

Product Dimensions

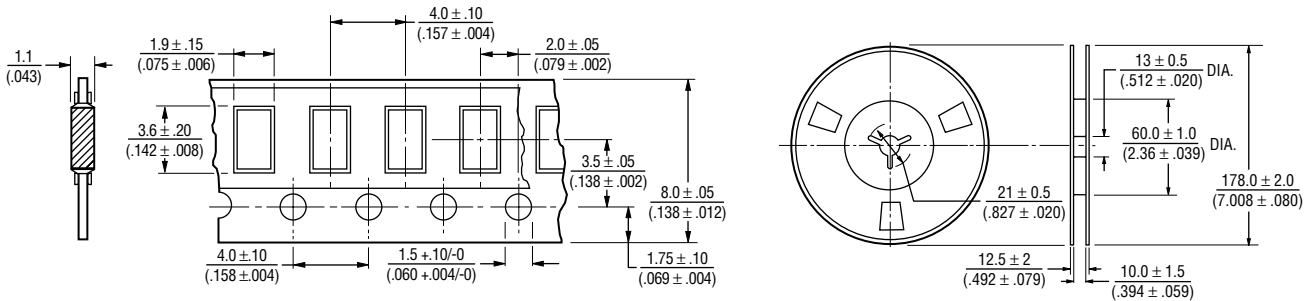


DIMENSIONS ARE: $\frac{\text{MM}}{(\text{INCHES})}$

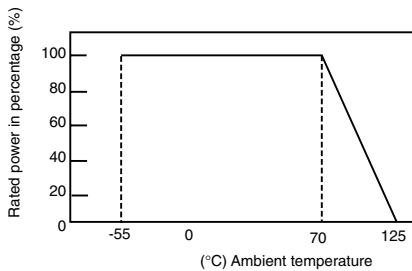


Packaging Specifications

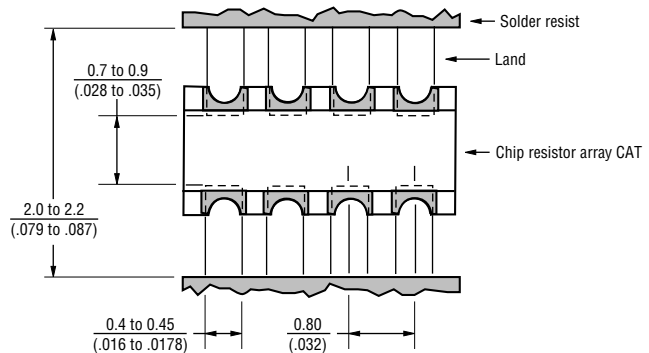
5000 pcs - per 7" reel



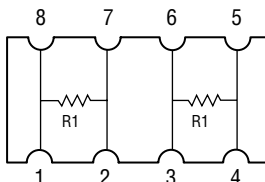
Derating Curve



Land Pattern



Schematic



REV. 02/08/02

Specifications are subject to change without notice.