Features

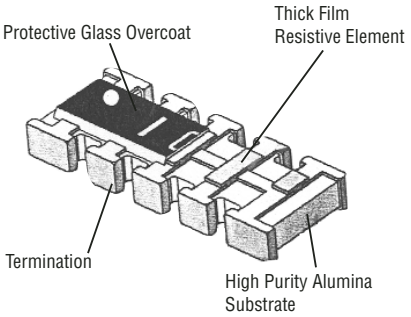
- JA version available to 100K ohms
- 10 pin with 8 resistors in bussed type for pull up/down circuit
- RoHS compliant*
- Convex termination style
- Resistance tolerance ±5 %
- E24 Series from 10 ohms to 43K ohms
- Suitable for all types of soldering processes
- Paper tape on plastic reel for automatic placement

Model CAY17 - Bussed Resistor Array

Characteristics

Number of Resistors....8 (bussed circuit)
Power Rating per Resistor @ 70 °C
.....31 mW
Package Power Rating @ 70 °C
.....250 mW
Operating Temperature Range
.....-55 °C to +125 °C
Derated to 0 Load @ .....+125 °C
Max. Working Voltage .....25 V
Max. Overload Voltage.....50 V
Resistance Tolerance .....±5 %
Resistance Range/E24 Series
JA version .....10 ohms to 100K ohms
JB version .....10 ohms to 43K ohms
T.C.R. .....±250 ppm/°C

Construction



How To Order

CA Y 17 - 103 J A LF

Chip Arrays

Type
- Y = Convex

Model
- 17 = 1206 Package Size

Resistance Code
- 103 = 10K ohms
  (JA range: 10 ohms to 100K ohms;
  JB range: 10 ohms to 43K ohms)

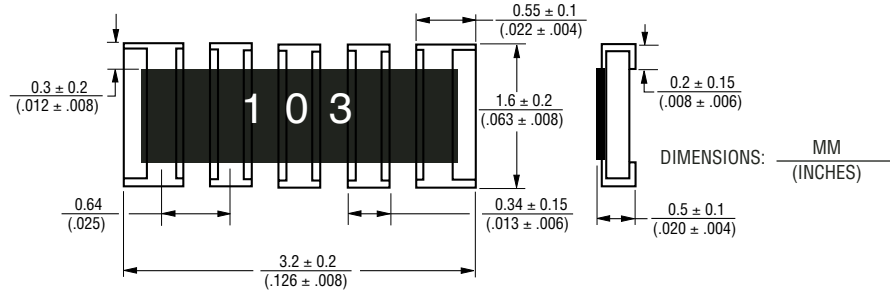
Resistance Tolerance
- J = ±5 %

Resistors
- A = Common from terminal 5 to 10
- B = Common from terminal 1 to 6

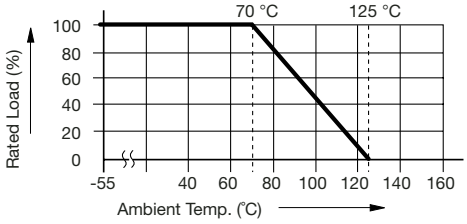
Terminations
- LF = Tin-plated (RoHS compliant)

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

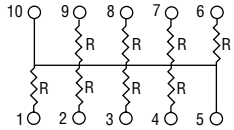
Product Dimensions



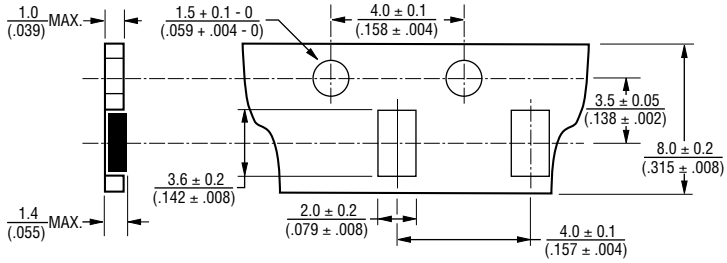
Derating Curve

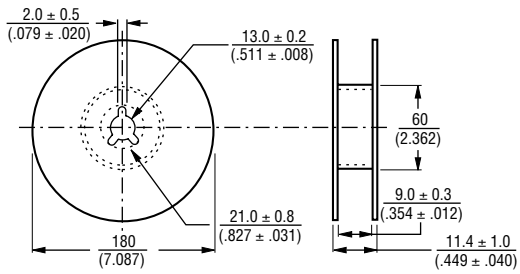


Bussed Circuits - Option A



Packaging Dimensions





*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.

Soldering Profile for RoHS Compliant Chip Resistors and Arrays