



Features

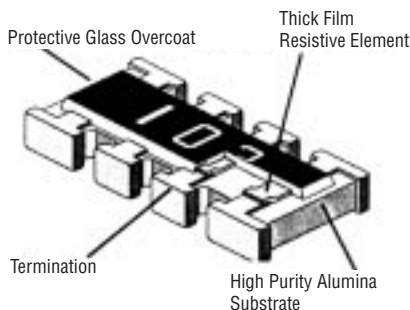
- Improvement of placement efficiency
- 4 insulated resistors in an 0804 size package
- Convex termination style
- E12 series from 10 ohms to 1 megohm
- Resistance tolerance $\pm 5\%$
- Suitable for all types of soldering processes
- Paper tape on plastic reel for automatic placement

Model CAY10 - Chip Resistor Array

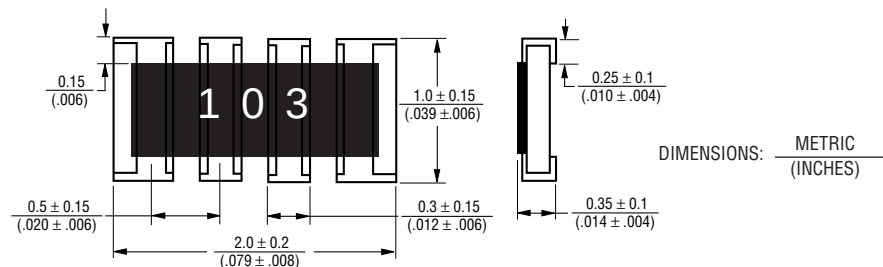
Characteristics

Number of Elements4 (insulated)
 Power Rating @ 70°C31 mW
 Operating Temperature Range
-55°C to +125°C
 Derated to 0 Load @+125°C
 Max. Working Voltage25V
 Max. Overload Voltage50V
 Resistance Tolerance $\pm 5\%$
 Resistance Range/E12 Series
10 ohms to 1 megohm
 T.C.R. $\pm 250\text{ppm}/^\circ\text{C}$

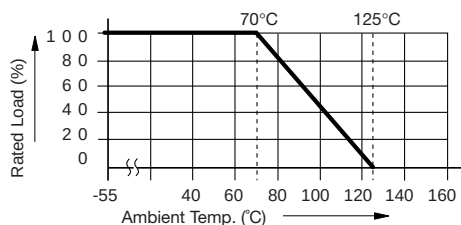
Construction



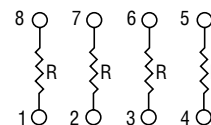
Product Dimensions



Derating Curve



Isolated Circuit



How To Order

Chip Arrays — CA Y 10 - 103 J 4

Type — Y = Convex

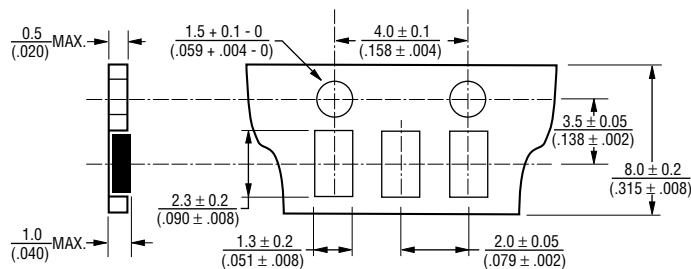
Model — 10 = 0804 Package Size

Resistance Code — 103 = 10K ohms

Resistance Tolerance — J = $\pm 5\%$

Resistors — 4 = 4 pcs.

Packaging Dimensions



Land Pattern

