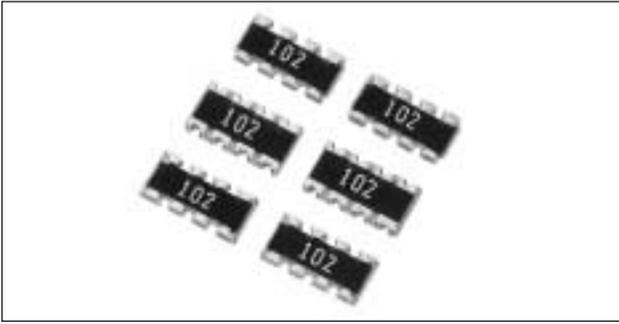


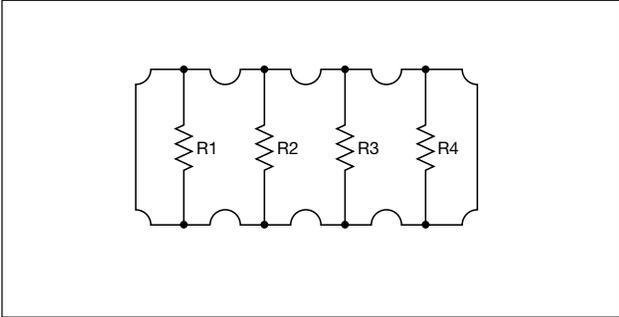
# Chip Resistor Arrays

## CRA Series (Convex Scallop Corner Type)



Chip Resistor Arrays have several resistor elements integrated as a single component.

### CIRCUIT DIAGRAM



### RATING

Chip Resistor Arrays	
Item	Rating
Rated Power (70°C)*	1/16W Element
Max. Working Voltage	50V
Max. Overload Voltage	100V
Resistance Value	J = 10Ω to 2.2MΩ
Tolerance	J±5%
Working Temperature	-55 to +125°C
Number of Elements	4E = 4 Elements

\*Rated voltage = 50V or  $\sqrt{\text{Rated power} \times \text{Resistance value}}$ , whichever is less

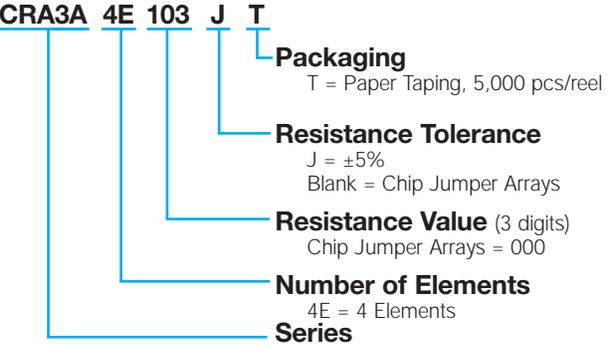
### FEATURES

- Reduction in mounting process & costs
- Save PCB space
- Reduction of inventory control costs

### APPLICATIONS

- Computer
- Hard Disk Drive
- Printer
- CD-ROM

### HOW TO ORDER



Chip Jumper Arrays	
Item	Rating
Rated Current	1A
Conductive Resistance Value	50MΩ max.
Resistance Value	Zero ohms (0 ± .5 ohms)
Working Temperature	-55 to +125°C

### DIMENSIONS

mm (inches)

Style	4 Elements CRA3A4E Series	
	mm	(inches)
W	1.60±0.15	(0.063±0.006)
L	3.20±0.15	(0.126±0.006)
c	0.30±0.20	(0.012±0.008)
d	0.20±0.15	(0.008±0.006)
t	0.50±0.10	(0.020±0.004)
p	0.80 typ	(0.031)

Detailed specifications are available on request.