



### Features

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

### Applications

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

### How to Order

CRA3A 4E 103 J T  
① ② ③ ④ ⑤

- ① Series
- ② Number of elements (4E : 4 elements)
- ③ Resistance value (3 digits),  
Chip Jumper Arrays : 000
- ④ Tolerance
- ⑤ Packaging

<b>J</b>	±5%
<b>Blank</b>	Chip Jumper Arrays

<b>T</b>	Paper Taping, 5,000pcs/reel
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Chip Resistor Arrays have several resistor elements integrated as a single component.

- 4 Elements Array
  - CRA3A4E series Convex Scallop type
  - CRB3A4E series Concave type
  - CRC3A4E series Convex Corner type

### Rating

Chip resistor arrays		Chip jumper arrays	
Item	Rating	Item	Rating
Rated power(70°C)*	1/16W element	Rated current	1A
Max working voltage	50V		
Max Over-load voltage	100V	Conductive resistance value	50mΩmax
Resistance value	J : 10Ω to 2.2MΩ		
Tolerance	J ±5%	Working Temperature	
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.

\*Standard Resistance Value: E-12 Series

\*For non standard value, optional please contact us.

### Dimensions

(Unit : mm)

		4 elements CRA3A4E series	4 elements CRB3A4E series	4 elements CRC3A4E series
Shape				
Dimensions (mm)	W	1.60±0.15	1.60±0.15	1.60±0.15
	L	3.20±0.15	3.20±0.15	3.20±0.15
	c	0.30±0.20	0.30±0.20	0.30±0.20
	d	0.20±0.15	0.40±0.15	0.20±0.15
	T	0.50±0.10	0.60±0.10	0.50±0.10
	p	0.8typ	0.8typ	0.8typ

\* Detailed specifications are available on request.