

Chip Resistor Networks



RNA4A Series



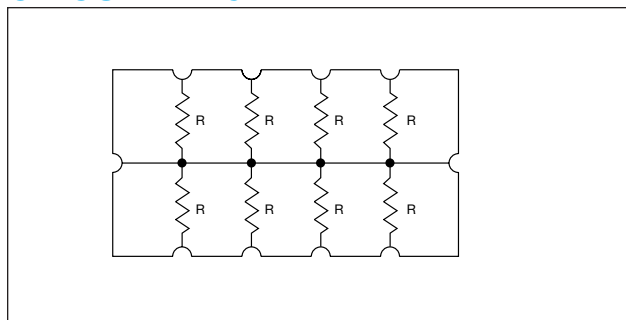
FEATURES

- Reduction in mounting costs & process
- Save PCB space
- Eight resistors in one SMD package
- Reduction of inventory control costs

APPLICATIONS

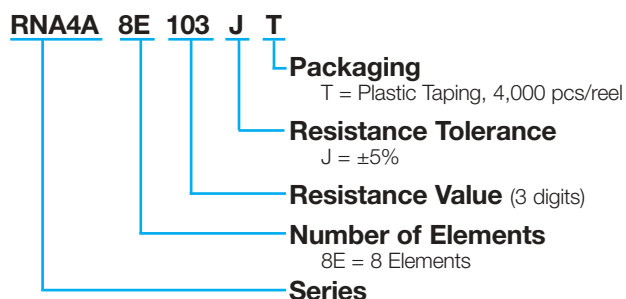
- Lap Top Computer
- Printer
- CD-ROM
- Notebook Computer
- Hard Disk Drive
- Facsimile

CIRCUIT DIAGRAM



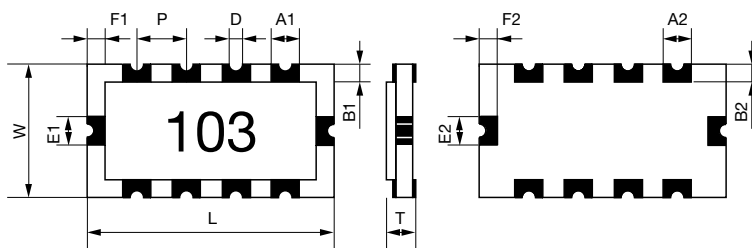
*Nominal resistance value is all the same.

HOW TO ORDER



SHAPE AND DIMENSIONS

millimeters (inches)



Code	L	W	T	A1	B1	E1	F1	D	P	A2	B2	E2	F2
Dim.	4.00±0.15 (0.157±0.006)	2.10±0.15 (0.083±0.006)	0.60±0.10 (0.024±0.004)	0.50±0.10 (0.020±0.004)	0.25±0.15 (0.010±0.006)	0.50±0.10 (0.020±0.004)	0.30±0.15 (0.012±0.006)	0.30 typ (0.012 typ)	0.80 typ (0.031 typ)	0.40±0.10 (0.016±0.004)	0.40±0.15 (0.016±0.006)	0.50±0.10 (0.020±0.004)	0.35±0.15 (0.014±0.006)

SPECIFICATIONS

Item	Rating
Rated Power (70°C)	1/16W (0.0625W) Element
Max. Working Voltage*	25V
Max. Overload Voltage	50V
Resistance Tolerance	J = ±5%
Resistance Value Range	100Ω to 220KΩ
Number of Elements	8E = 8 Elements
Working Temperature	-55 to +125°C

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

*If resistance value under 100Ω is needed, please contact sales.

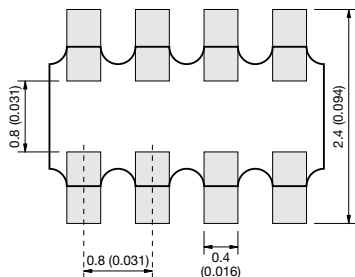
STANDARD RESISTANCE VALUE

E6	10	15	22
	33	47	68

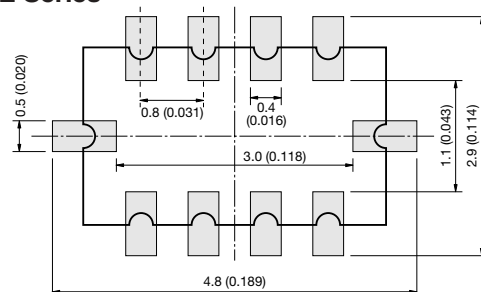
RECOMMENDED LAND PATTERNS IS REFERRED THE FOLLOWING FOR EXAMPLE

millimeters (inches)

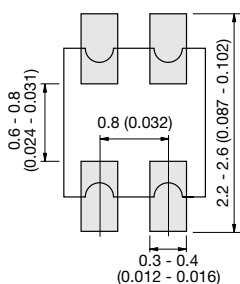
CRA3A4E Series



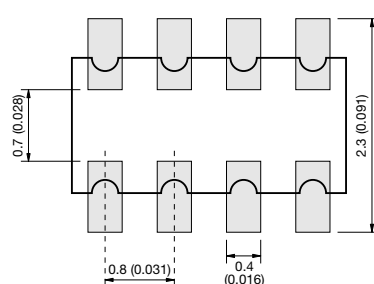
RNA4A8E Series



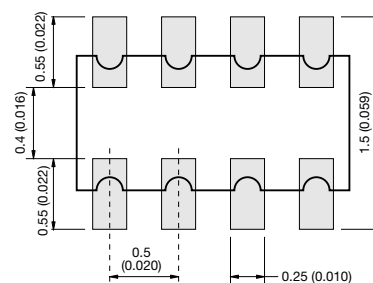
CRB1A2E Series



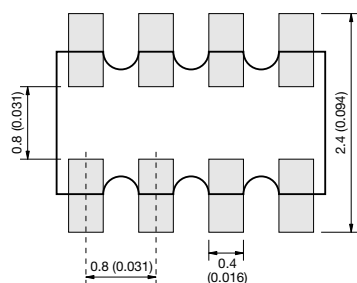
CRB3A4E Series



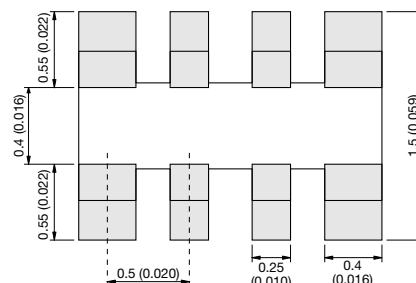
CRB2A4E Series



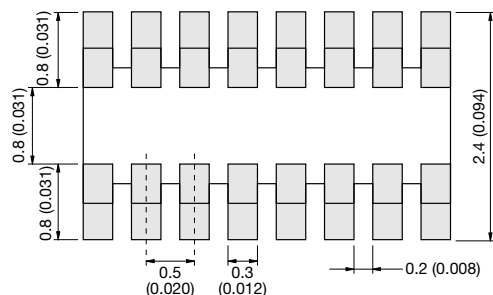
CRC3A4E Series



CRC2A4E Series



CRC4A8E Series



CRB6A8E Series

