

Chip Resistor Array



RTA Series

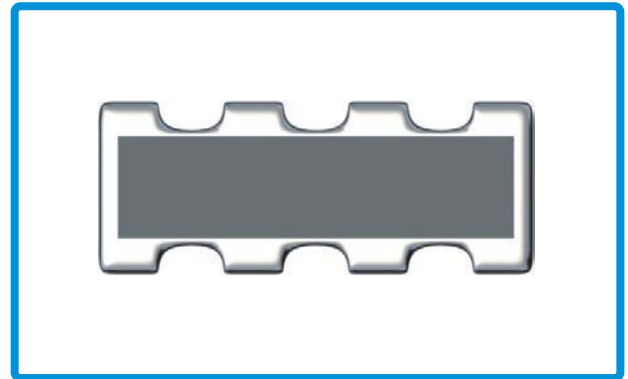
MERITEK

Feature

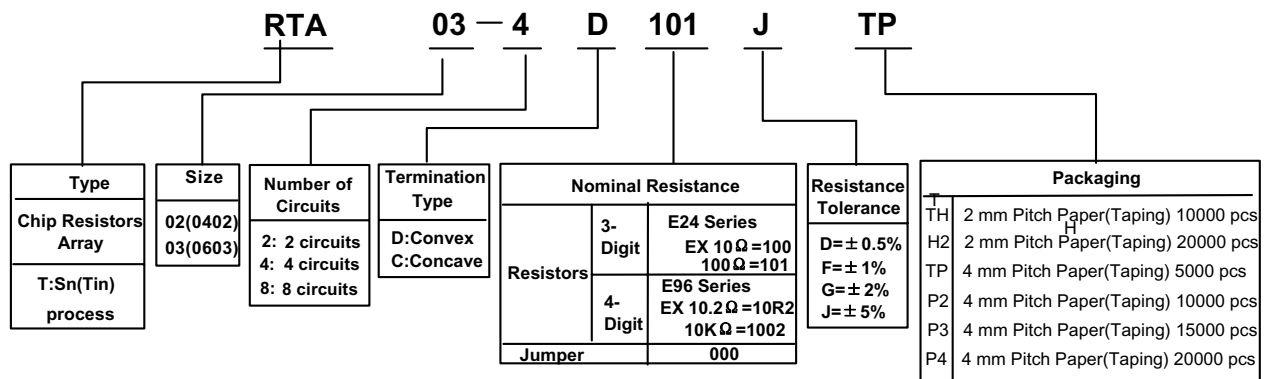
- 1.High reliability and stability
- 2.Efficiency, space and cost saving.

Applications

1. Computer applications, hard disk, add-on card
2. Mobil phone, Telecom...
3. Consumer electrical equipments, PDAs,..



Parts Numbering System



General Specifications:

Type	Rated Power at 70℃	Max. Working Voltage	Max. Overload Voltage	T.C.R. (ppm/℃)	Resistance Range			Number of Terminals	Number of Resistors	JUMPER (0Ω) Rated Current	JUMPER (0Ω) Resistance Value
					D(±0.5%) E-96	F(±1%) E-96	G(±2%) J(±5%)				
RTA02-2D (0402x2)	1/16w	25V	50V	±250	----	----	10Ω~1MΩ	4	2	1A	50mΩ Max.
RTA03-2D (0603x2)	1/16w	50V	100V	±200	----	----	1Ω~10MΩ	4	2	1A	50mΩ Max.
RTA02-4D (0402x4)	1/16w	25V	50V	±200	----	----	10Ω~1MΩ	8	4	1A	50mΩ Max.
RTA02-4C (0402x4)	1/16w	25V	50V	±200	----	1Ω~1MΩ	1Ω~1MΩ	8	4	1A	50mΩ Max.
RTA03-4D (0603x4)	1/16w	50V	100V	±200	22Ω~470KΩ	1Ω~10MΩ	1Ω~10MΩ	8	4	1A	50mΩ Max.
RTA03-4C (0603x4)	1/16w	50V	100V	±200	----	1Ω~1MΩ	1Ω~10MΩ	8	4	1A	50mΩ Max.
RTA02-8D (0402x8)	1/16w	25V	50V	±250	----	----	10Ω~1MΩ	16	8	1A	50mΩ Max.
RTA03-8C (0603x8)	1/16w	50V	100V	±200	----	1Ω~1MΩ	1Ω~10MΩ	16	8	1A	50mΩ Max.
RTA03-2C (0603x2)	1/16w	50V	100V	±200	----	1Ω~1MΩ	1Ω~10MΩ	4	2	1A	50mΩ Max.
Operating Temperature Range								-55℃ ~ +155℃			

Dimensions:

<p style="text-align: center;">RTA02-2D/RTA03-2D/RTA03-2C</p>	<p style="text-align: center;">Circuits</p> <p style="text-align: center;">$R1=R2$</p>
<p style="text-align: center;">RTA02-4C/RTA03-4C</p>	<p style="text-align: center;">Circuits</p> <p style="text-align: center;">$R1=R2=R3=R4$</p>
<p style="text-align: center;">RTA02-4D/RTA03-4D</p>	<p style="text-align: center;">Circuits</p> <p style="text-align: center;">$R1=R2=R3=R4$</p>
<p style="text-align: center;">RTA02-8D/RTA03-8C</p>	<p style="text-align: center;">Circuits</p> <p style="text-align: center;">$R1 = R2= R3 = R4 = R5 = R6 = R7 = R8$</p>
	<p style="text-align: center;">Circuits</p> <p style="text-align: center;">$R1 = R2= R3 = R4 = R5 = R6 = R7 = R8$</p>