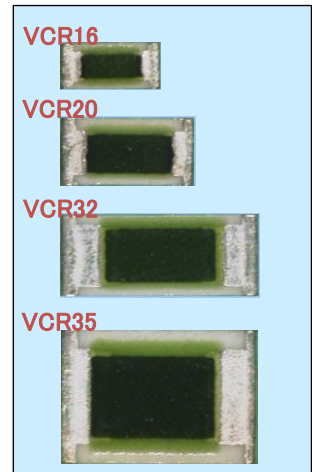


Model No.

VCR **



■ Features

- After chip resistor mounting, use a function trimming machine to Resistance Value adjustment is possible.
- Compatible with Reflow and Flow soldering.
- Utilizing a metal-glaze Thick Film material, it offers excellent Heat resistance and Weather resistance.
Excellent.

■ Dimensions

(Unit: mm)

Model	L	W	t	c	d
VCR16	1.60±0.15	0.80 +0.20/-0.10	0.50 +0.15/-0.05	0.25±0.20	0.25±0.20
VCR20	2.00 +0.20/-0.10	1.25 +0.20/-0.10	0.50 +0.15/-0.05	0.40±0.20	0.40±0.20
VCR32	3.20 +0.10/-0.15	1.80 +0.10/-0.15	0.55 +0.15/-0.05	0.50±0.20	0.50±0.20
VCR35	3.20 +0.10/-0.15	2.60 +0.10/-0.15	0.55 +0.15/-0.05	0.50±0.20	0.50±0.20

■ Specifications

Model	Rated Power (W)	Resistance Value Tolerance	Resistance Value Range (Ω)	TCR (ppm/° C)	Max. Working voltage	Max. Overload voltage
VCR16	0.063	K-grade: ±10% M-grade: ±20%	10 to 1M	±250	50	100
VCR20	0.100				50	100
VCR32	0.125				100	200
VCR35	0.250				200	400

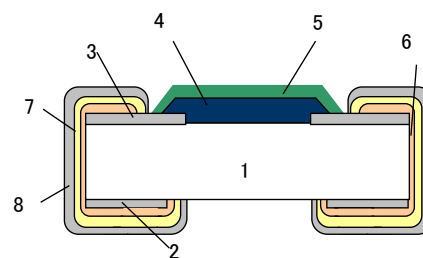
*Operating Temperature Range: -55 to +125° C

※The bolded sections are common

*Power rating applies when the remaining width (effective portion) of the resistor is at least half.

■ Structure

No.	Component Name
1	Ceramic Substrate
2	Back Electrode
3	Surface Electrode
4	Resistor
5	Protective coat I
6	Side Electrode
7	Ni Plating
8	Sn Plating



*Design and specifications are subject to change without notice. Please confirm before purchase and use.