

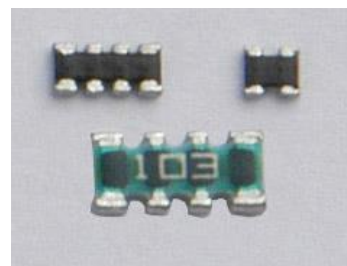
Model No.

ACR***

■ Features

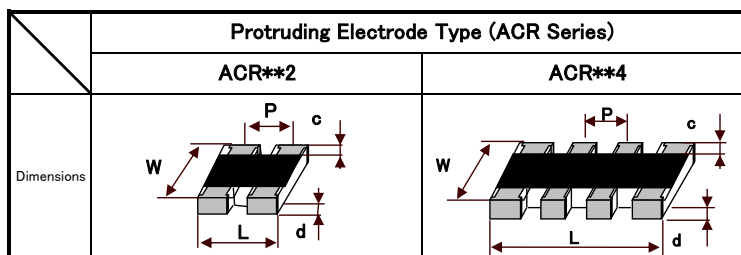
Due to the use of a metal-based glaze Thick Film,
Excellent heat resistance and weather resistance.

• Complies with European RoHS Compliance.



■ Dimensions

Product Name	L	W	t	c	d	P
ACR062	0.85±0.1	0.65±0.10	0.35±0.05	0.15±0.10	0.17±0.05	0.50
ACR102	1.00±0.20	1.00±0.20	0.35±0.05	0.20±0.15	0.25±0.10	0.65
ACR104	2.00±0.20	1.00±0.15	0.35±0.05	0.20±0.15	0.20±0.15	0.50
ACR164	3.20±0.10	1.60±0.10	0.50±0.10	0.30±0.20	0.25±0.15	0.80



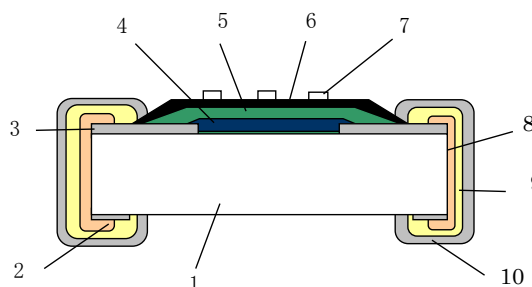
■ Specifications

Product Name	Rated Power (W)	Resistance Value Tolerance	Resistance Value Range (Ω)	TCR (ppm/° C)	Max. Working voltage	Max. Overload voltage
ACR062	0.0315	J-grade (±5%)	10 to 1 MΩ	±200	12.5	25
ACR102	0.063				50V	100V
ACR104	0.0315 Note 1)					
ACR164	0.063					

Compatible with Rated Power 0.063W/element. Operating Temperature Range: -55° C to +155° C
 -55° C to +125° C (ACR062)

■ Structure

Product Name	ACR062, ACR102, ACR104, ACR164
No.	Component Name
1	Ceramic Substrate
2	Back Electrode
3	Surface Electrode
4	Resistor
5	Protective coat I
6	Protective coat II
7	Marking
8	Side electrode
9	Ni plating
10	Sn Plating



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