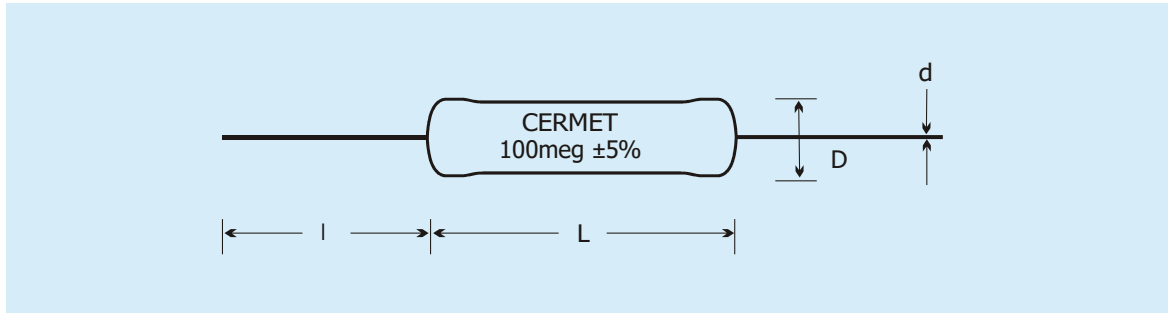
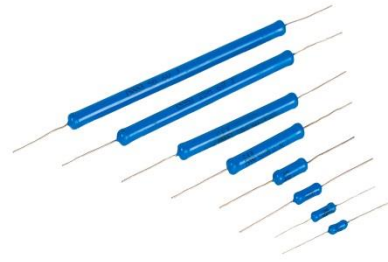


- Developed with Indigenous Technology First Time In the Country
- Very High Ohmic Values Resistors up to 200 Gega ohms
- Very High Voltage withstanding Resistors up to 25 Kv.
- Very High Surge withstanding Resistors up to 50 Kv.
- Standard tolerance 2%, 5% & 10% Available
- Coated with High Insulating Epoxy Paints
- Excellent Stability of 2%

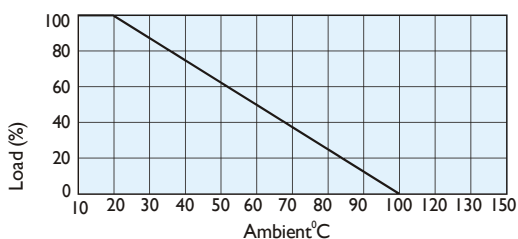


Dimensions (in mm)							
Type	Watt	L	D	d	l	Limiting Voltage	Resistance Range
		± 1.00	± 0.50	±0.02	± 2.0		
CVH 351	0.25	12.00	4.50	0.78	38.00	1.5 Kv	1 M – 200 G
CVH 414	0.50	16.00	5.50	0.78	38.00	2.5 Kv	1 M – 200 G
CVH 620	1.00	21.00	7.50	0.78	38.00	5.0 Kv	1 M – 200 G
CVH 751	2.00	53.00	8.50	0.78	38.00	15.0 Kv	1 M – 200 G
CVH 765	4.00	66.00	8.50	0.78	38.00	22.50 Kv	1 M – 200 G
CVH 780	6.00	81.00	8.50	0.78	38.00	25.00 Kv	1 M – 200 G

Application

- 1- Particle accelerators, Infrared image Converters, Ionization Chambers, And Nuclear Instruments
- 2- Matched sets for Voltage dividers and Sticks for bleeder Resistor chains
- 3- Navigational Radars and Communication Equipment's
- 4- Colour TV & Consumer Electronics Equipment's
- 5- High Voltage Probes and H V Power Supplies

Power Derating Curve



Environmental Data

Temperature Category : The lower Temperature category is -55°C and the Upper temperature category is +100°C. Due to the possibility of surface condensation it is recommended that high voltages are not to be applied to the resistors in the High humidity atmospheric conditions.

Note: Special value and Lower TCR is available on Request.

Resistors are also supplied for oil immersed Application

Note: Customized variations available on request.



CERMET RESISTRONICS PVT. LTD

Gate No. 61, Plot No. 1 & 2, Tal. Bhor, Shindewadi, Pune- 412205, Maharashtra, India
 Contact No. :- +91 9921050098 / 9975596459 / 9975596456
 E-mail: - sales@cermet.co.in
 Website :- www.resistorcermet.com