

## Our wide range of solid composition resistors inherently provide:

- High Voltage Solutions
- High Peak power
- Non-inductance

## **CUSTOM ASSEMBLIES**

We can meet your most demanding requirements with custom assemblies by integrating multiple ceramic resistor elements. The long-proven technology of our bulk ceramic engineered assemblies offer high reliability and guaranteed performance to meet your system's demands.



**HIGH-VOLTAGE CERAMIC DISK** resistors meet the requirements for high-energy, multi-kiloamp current. Disks can be heat-sink mounted to increase thermal dissipation rate to yield higher average power levels.

**WIREWOUND RESISTORS** are robust and custom-engineered for braking and charge control.

THE U-SERIES consists of epoxy-coated, radial lead resistors designed for surge limiting, capacitor charging, and pulse shaping. These low-cost resistors can be used in power conversion equipment such as motor drives and UPS.

ROD & TUBE style ceramic resistors are used in circuits requiring high voltage and non-inductance. They accept higher average power levels of surge energy.

**THE C SERIES** of epoxy-coated radial lead resistors is designed to absorb high energy at voltages up to 44kV. Ideal for applications requiring non-inductance.

RL/RT SERIES 1- or 2-watt resistors are designed to replace obsolete multi-watt carbon composition resistors for non-inductive surge and impulse applications.

offer a secure, reliable means to discharge potentially lethal energy from HV equipment.

Custom configured to your application. (Voltage ratings >100kV and energy dissipation > 100kJ.)

