

## RC Series

### Carbon Composition Resistors for Non-Inductive Pulse Handling

**RALEIGH, NC** (Jan. 25, 2017) – The RC series of carbon composition axial leaded resistors is an outstanding choice for high speed or high energy pulse handling requirements. The large mass of the carbon resistive element efficiently dissipates high energy surge events while the almost negligible inductance allows for higher switching speeds than comparable wirewound resistors. Carbon Comps remain a favorite choice for switch mode power supplies as well as many other snubber and energy dumping applications. The RC is also a popular choice for surge withstanding in meters and data collection devices as well as a variety of lighting products.

The RC series is available in ¼ watt, and ½ watt sizes in resistance values from 1 ohm up to 22 Meg ohm. Standard tolerances are 5% and 10%. Pricing for the RC varies with size, resistance value, and tolerance, and ranges from \$0.085 to \$0.185 each in full reel quantities. Contact Stackpole or one of our franchised distribution partners for volume pricing.



For more information about Stackpole products, contact Stackpole Electronics, Inc. at 2700 Wycliff Road Suite 410, Raleigh NC 27607; phone 919-850-9500; email [marketing@seielect.com](mailto:marketing@seielect.com); or visit the website at [www.seielect.com](http://www.seielect.com).

Stackpole Electronics Inc. is a leading global manufacturer of resistors supplying to the world's largest OEMs, contract manufacturers and distributors. Headquartered in Raleigh, N.C., the privately held company began manufacturing in 1928 as part of Stackpole Carbon Company in St. Mary's, Pennsylvania. Now part of the Akahane Stackpole Manufacturing Group (ASMG), Stackpole has manufacturing facilities in Japan, Taiwan, China and Mexico; warehousing facilities in El Paso, Shenzhen and Japan; and international sales offices in Tokyo, Taipei, London, Hong Kong and Shenzhen.