



Stackpole Electronics, Inc.

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## ASR Series

Offers Working Voltages up to 4KV

**RALEIGH, NC** (Apr. 5, 2016) – Stackpole Electronics, Inc.'s ASR series of anti-surge metal film resistors are rated for high voltage applications. Working voltage for the ASR ranges from 1150 to 4000 volts with overload voltage from 1500 to 5000 volts. In addition, the ASR can handle high voltage capacitor discharges from 3KV for the smaller sizes up to 10KV for the larger. The ASR also features outstanding single and repetitive square pulse handling when compared to standard film resistors.



The ASR series is ideal lower cost replacement for ceramic composition and carbon composition resistors where the pulse voltage capability of the resistor is critical or where the inherent inductance of wirewounds is undesirable. In addition, this series is popular for high voltage power supplies, medical applications, plasma cutters, test systems, and circuit protection.

The ASR series are available in resistance values from 10 ohm to 12 Mohm. Power Ratings range from ¼ watt to 2 watts and 5% tolerance is standard. Pricing is size and resistance value dependent and ranges from \$0.045 to \$0.22 each in full reel quantities. Contact Stackpole or one of our franchised distributor 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. 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, Stackpole has facilities in Japan, Taiwan, China, the US and Mexico.