PRESS RELEASE



Stackpole's ASR/SPR Series Handles Pulses up to 10KV



RALEIGH, NC (June 19, 2013) – Stackpole Electronics' ASR / SPR Series of anti-surge metal film resistors are designed to withstand high voltage pulses. Working voltage for the ASR and SPR ranges from 1150 to 4000 volts with overload voltage from 1500 to 5000 volts. In addition, the ASR / SPR can handle high voltage capacitor discharges from 3KV for the smaller sizes up to 10KV for the larger. The ASR and SPR resistors also feature outstanding single and repetitive square pulse handling when compared to standard film resistors.

The ASR and SPR Series are an 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. San and a second second

The ASR Series is available in resistance values from 10 ohm to 12 Mohm. The SPR Series is UL 1676 rated and is available in values from 1 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; or visit the website at <u>www.seielect.com</u>.

Stackpole Electronics Inc. is a leading global manufacturer of resistors supplying 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.



Editor Contact Information: Kory Schroeder Director of Marketing 919-875-2495 kschroeder@seielect.com Stackpole Electronics, Inc. 2700 Wycliff Road Suite 410 Raleigh, NC 27607 www.seielect.com

