## **PRESS RELEASE**



## Stackpole Expands CSR / CSRN Series SMD Current Sensing Resistors

RALEIGH, NC (January 25, 2012) - Stackpole Electronics Inc. announced the addition of the 1210 size to the CSR / CSRN Series of thick film SMD current sensing chip resistors. The CSR1210 has a 0.5 watt power rating and can achieve resistance values from 0.01 ohms up to 1 ohm in tolerances as low as 1%. Kory Schroeder, Stackpole's Director of Marketing commented: "for current sensing, the 1210 size chip offers distinct advantages in that the wider termination enables the part to handle more current than the 1206 size at temperatures typically 10 to 15 degrees C lower."

The CSR1210 Series is ideal for applications where resistance values are above 10 milliohms and TCR requirements are 200ppm and higher. This would include power management for a wide range of power supplies, small motor controls, DC to DC converters, battery management, instrumentation amplifiers, voltage regulation modules, and industrial controls.



The CSR1210 is available in tape and reel packaging quantities of 5000 pieces. Pricing for the CSR1210 depends on resistance value and tolerance and ranges from \$0.035 each to \$0.14 each in full package quantities. Contact Stackpole or one of our franchised distributors 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 www.seielect.com.



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 affiliated with Akahane Electronics, Stackpole has manufacturing facilities in Japan, Taiwan, China and Mexico; warehousing facilities in El Paso, Hong Kong and Japan; and sales offices in Tokyo, Hong Kong and Taiwan.

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

