



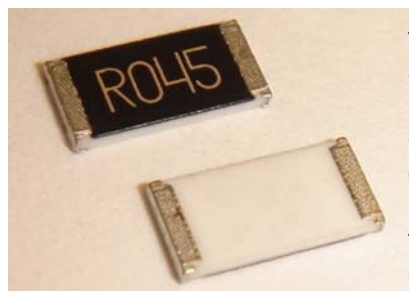
Stackpole Electronics, Inc.  
*Resistive Product Solutions*

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### **Stackpole's CSR/CSRN Series Low Cost Thick Film Current Sense Resistors Offer Sizes Down To 0201 For Portable Power Management**

RALEIGH, NC (March 1, 2011) - The CSR/CSRN Series of current sense resistors from Stackpole offers low cost solutions and small sizes that are ideal for power management in portable electronic devices. With the most recent advancements in power control and delivery technology, current sense resistors need to be provided in smaller and smaller packages. These solutions must also provide low resistance values to meet the efficiency requirements of all portable electronic devices. The CSR/CSRN Series meets these demands and are available in sizes down to 0201 and resistance values as low as 3 milliohms.



The low cost, small size, and relatively low resistance values make the CSR/CSRN a popular choice for a variety of power management applications including PDA's, test meters, scanners, shunt resistors, DC to DC converters, voltage regulators, instrumentation, communications and networking equipment, medical monitoring devices, electronic scales, sensing and detection applications, portable audio devices, and robotics. They are also frequently chosen for lighting control applications, disc drive controllers, thermostats, small motor controls, security and safety equipment, and commercial and roadway lighting.

The CSR/CSRN Series is available in tape and reel packaging in size dependent increments. Pricing varies with size, resistance value, and tolerance ranges from around \$15 per thousand to \$250 per thousand in full reel quantities; contact Stackpole or one of our valued 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; fax 919-850-9504; email [marketing@seielect.com](mailto:marketing@seielect.com) ; or visit the Web site at [www.seielect.com](http://www.seielect.com).

Stackpole Electronics Inc. is a leading global manufacturer of resistors supplying to the worlds 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. Today Stackpole Electronics is a wholly-owned subsidiary of the Akahane-Stackpole Manufacturing Group, with manufacturing facilities in Japan, China and Mexico; warehousing facilities in El Paso, Hong Kong, China, Taiwan, Mexico, England and Japan; and sales offices in Tokyo, Hong Kong, Shenzhen, Taipei, London and Raleigh.