

HCS Series

High Current Shunts Available in 0.2 Milliohm Resistance Value

RALEIGH, NC (January 21, 2016) – Stackpole's HCS high current SMD shunt resistors are now available in a 0.2 milliohm resistance value in chip sizes of 3920 and 5930. The HCS has an all metal welded construction with a raised resistance element. This provides more efficient thermal conduction, allowing the HCS to handle higher currents with lower self-heating compared to comparable flat chips.



The HCS3920 has a 5W power rating and the HCS5930 has a 10W power rating. The HCS is a popular choice for high power lighting controls, power supply and electric motor controls, robotics, electric power tools, and automotive and industrial equipment controls.

Pricing for the HCS varies with size, resistance value and tolerance, and ranges from \$0.28 to \$1.15 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 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.