

CSSH2512

Adds 0.3 Milliohm Resistance Value

RALEIGH, NC (Aug. 13, 2019) – The popular CSSH series ultra-high precision current sense chip resistor series from Stackpole has recently been expanded to include a 0.3 milliohm value in the 2512 size. The CSSH2512 0.3 milliohm part is available in tolerances as low as 1% and TCR is 150 ppm, with a 3 W power rating. This low resistance value coupled with the exceptional electrical stability and high temperature capability of up to 275 °C operating range allow the use of the CSSH2512 for high power electronics for steady state currents of up to 77 amps.



Applications include laptops, portable test equipment, bar code scanners, medical monitoring and diagnostic equipment, communications equipment such as WAN / LAN / and RF networking, energy monitoring, metering equipment, electric power tools, sensors and sensing / detection equipment, DC to DC converters, voltage regulators, motor controls, motion controls, and instrumentation.

Pricing for the CSSH depends on tolerance and ranges from \$0.275 to \$0.375 each in full package quantities. Contact Stackpole or one of our franchised distribution partners for volume pricing.



For more information about Stackpole products, contact Stackpole Electronics, Inc. at 3110 Edwards Mill Road, Suite 207, Raleigh, NC 27612; 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 to 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.