

CSS/CSSH Series

Ultra-Precision Current Sense Chip Resistors Offer TCR down to 15 ppm/°C

RALEIGH, NC (Aug. 8, 2016) – The AEC-Q200 qualified CSS and CSSH series from Stackpole offer +/- 15 ppm/°C TCR for chip sizes 1206, 2010, 2512, and 2728. This tight TCR is available in resistance values ranging from 7 milliohm up to 100 milliohm depending on size. The combination of tight TCR and precision tolerances down to +/- 0.5% means the CSS and CSSH are ideal for all types of current sense and control applications. In addition, this series offers full power operation up to 100°C and can safely operate at temperatures up to 225°C.



The CSS/CSSH is available in chip sizes 0603 (rated at 0.33W) up to a 4527 (rated at 5W). Its all metal construction is 100% lead free and has very low inductance. Pricing for the CSS/CSSH varies with size, resistance value, and tolerance. Contact Stackpole or one of our franchised distributor partners for specific 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 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. 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.