

CSS0508

Small Size 1 W Current Sense Resistors in Stock

RALEIGH, NC (Nov. 11, 2019) – Stackpole’s popular [CSS / CSSH series](#) ultra-precision current sense resistors now have the 0508 size in stock in 1, 1.5, and 2 milliohm resistance values. The wide termination 0508 package provides a 1 W power rating, at least twice the power rating of other sense resistors of similar size. The CSS series utilizes an all metal design which offers high temperature performance up to 225 °C. In addition, the CSS shows very low resistance shift under a variety of electrical and mechanical stress tests making it a stable and reliable surface mount current sense resistor option for a wide range of high current power control applications.



This exceptional electrical and environmental performance is also suitable for industrial and harsh environments.

Pricing for the CSS0508 varies with size and tolerance and ranges from \$0.12 to \$0.15 each in full reel 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.