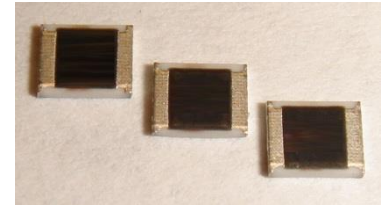


Stackpole Adds CSRF2817 Size 5 W Current Sense Chip Resistor

RALEIGH, NC (May. 27, 2020) – Applications requiring power control and monitoring are becoming more demanding. Specifically, added functionality and higher power requirements require higher efficiency, high accuracy, and higher power handling. Products that only required a 1 or 2 W current sense resistor in the past may now desire a 3, 4, or 5 W device. Resistor TCR of 200 or 300 ppm may no longer be adequate. Stackpole's CSRF2817 offers a power rating of up to 5W and resistance values of 5, 6, 8, 10, 15, 20 and 33 milliohms. TCR for these values is 50 ppm and available tolerances are 1% and 5%.



Applications include a wide range of power supply types, motor controls, industrial controls, voltage regulators, and LED drivers. Pricing varies with tolerance, and resistance and ranges from \$0.275 to \$0.35. Contact Stackpole or one of our franchised distributor 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.