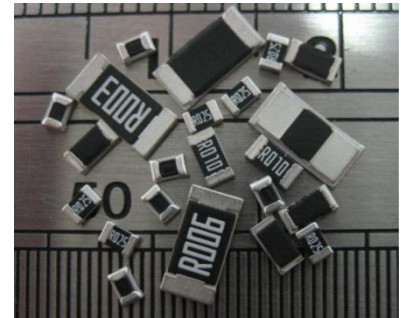


## CSRF0402-HP

### Foil on Ceramic Current Sense Resistors Offer Values Down to 2.5 Milliohm

**RALEIGH, NC** (Mar. 27, 2019) – Stackpole’s CSRF series utilizes foil on ceramic technology to achieve very low values in small chip sizes. The 0.25W rated CSRF0402-HP, for example, is available in resistance values from 20 milliohm down to 2.5 milliohm. TCR ranges from  $\pm 400$  ppm to  $\pm 200$  ppm are possible depending on resistance value with tolerances as low as 1%. This combination of small size and low value make the CSRF0402-HP a popular choice for a wide range of portable consumer electronics for power control and battery monitoring.



Pricing for the CSRF0402-HP depends on resistance value, and tolerance and ranges from \$0.205 to \$0.23 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](mailto:marketing@seielect.com); or visit the website at [www.seielect.com](http://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.