

## HGC Series

### Precision High Resistance Chip Resistors

**RALEIGH, NC** (June 13, 2017) – The HGC series from Stackpole utilizes high resistance materials and special patterning to achieve high resistance values with the capability of providing tight tolerances and low TCR. The HGC offers resistance values from 10K ohm up to 50G ohm.

Sizes from 0402 through 3512 are available. For sizes 1206 and larger, the HGC offers absolute tolerance as tight as 0.1% and TCR as low as 25 ppm/°C .

#### Applications:

- voltage dividers for test instruments
- meters and monitoring equipment
- voltage regulation modules and circuitry
- gas detection
- liquid and airflow metering

Pricing depends on size, TCR, tolerance, resistance value, and working voltage. Contact Stackpole or one of our franchised distributor partners for volume 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](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.

