

ZV Series

Offers Protection for DC Operating Voltages from 3V to 170V

RALEIGH, NC (Feb. 5, 2019) – Stackpole’s ZV series of multilayer varistors protect low voltage electronics from high voltage transient surges. The ZV is available in sizes 0603, 0805, 1206, 1210, 1812, and 2220 in AC operating voltages from 2V to 130V, DC operating voltages from 3V to 170V. The ZV offers bi-directional protection in accordance with IEC 1000-4-2, MIL-STD 883C Method 3015.7, as well as other ESD industry standards. The ZV is AEC-Q200 compliant and has an operating temperature range of -55 °C to 125 °C with higher operating temperatures available (ZVY).



Applications include:

- ASIC inputs
- Controllers
- Medical devices and instrumentation
- Audio circuitry and preamps
- Security systems
- LCD's
- Optics and opto-isolators

Pricing is size and voltage dependent and ranges from \$0.05 to \$0.50 each in full reel quantities. Contact Stackpole or one of our franchised distributor partners for volume pricing. Many popular sizes and voltage ratings are available in stock or through distribution.



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.



Stackpole Electronics, Inc.
Editor Contact Information
Kory Schroeder
Director of Marketing & Product Engineering
919-875-2495
kschroeder@seielect.com