

ZV Series

Multilayer Varistors for Board Level Overvoltage Protection

RALEIGH, NC (June 6, 2018) – The ZV series from Stackpole is a multilayer surface mount varistor designed to protect board level components from voltages of 130 Vrms and lower. The ZV series is available in chip sizes from 0603 through 2220. The ZV can handle peak current up to 1200 amps and energy up to 8J and is AEC compliant. The ZV series is a great choice for transient voltage protection for a wider variety of low voltage applications.



Applications:

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

Pricing for the ZV varies with size and voltage and ranges from \$0.08 to \$0.55 each in full package quantities. Contact Stackpole or one of our franchised distribution partners for volume pricing. Many popular size and voltage combinations are in stock.

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.