

## Fusible Wirewounds

### Offer Pulse Handling and Failsafe Operation

**RALEIGH, NC** (Feb. 22, 2017) – The WWF series from Stackpole is a fusible wirewound technology. Wirewounds typically handle at least 5 times the pulse energy of similar film resistors. Although this attribute is ideal for surge handling, it creates a risk under continuous overloads where the part may continue to generate heat until igniting itself, the PCB, or surrounding components and connectors on fire. Stackpole's proprietary fusing design and materials creates a fast and safe failure event under continuous overload preventing such damage. The WWF is available in power ratings from ½ watt up to 10 watts, in resistance values from 10 ohms to 150K depending on size, in 5% tolerance, and TCR of 20 ppm/°C.



Pricing for the WWF ranges from \$0.30 to \$1.15 each depending on size and resistance value. Contact Stackpole or one of our franchised distribution partners for 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.