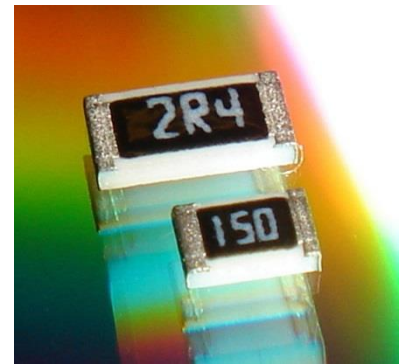


RPC0603-HP

High-Power Pulse Withstanding Chip Resistor Improves Power Rating to 0.25W

RALEIGH, NC (Mar. 12, 2019) – Stackpole’s RPC0603-HP is a high-power pulse withstanding chip resistor with significantly more pulse power than a standard 0603 size chip resistor. The power rating for this part has been increased to 0.25W. In addition, the working voltage for the RPC0603-HP is 75V with an overload voltage of 150V. The expansion further enhances the RPC higher-power capability beyond the recent additions of the RPC0805 – UP rated at 0.5W and RPC1206 – UP rated at 0.75W. This improved performance allows the RPC to be used in applications normally requiring a larger resistor such as downsizing and smaller size requirements for consumer electronics and power control.



Pricing for the RPC0603-HP depends on resistance value, and tolerance and ranges from \$0.0375 to \$0.05 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; 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.