

RNV High Voltage Anti-moisture Metal Film

Offers IEC High Voltage Pulse Handling up to 7KV

RALEIGH, NC (June 18, 2018) – Stackpole’s RNV meets IEC 60065.14.1 standards handling up to 7KV for 50 discharges of a 1nF capacitor. The RNV series has a working voltage rating up to 1600 VDC and an overload voltage rating of up to 3200 VDC depending on resistance value. The RNV series uses proprietary manufacturing processes and materials to provide a robust product that can withstand 1000 hours at 40°C at least 90% relative humidity with cycled power on for 1.5 hours, off for 0.5 hour.



The RNV is ideal for applications requiring high voltage handling capability, high reliability, and stability, such as switching power supplies, power inverters, AC adapters, appliances, electronic ballasts, and displays and monitors.

The RNV is available in both 5% and 1% tolerances, and in standard ammo and tape and reel packaging. Pricing for 1% tolerances is around \$0.04 each in full reel quantities. Contact Stackpole or one of our franchised distributors 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.