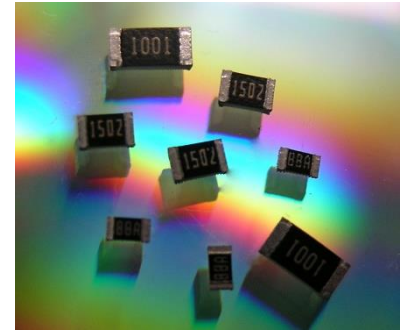


PRESS RELEASE

Stackpole's RNHT High Temperature Automotive Grade Precision Chip Resistors for Industrial and Automotive Controls

RALEIGH, NC (Feb. 13, 2024) – Automotive and industrial electronics require performance under harsh environmental conditions including high temperatures. Film chip resistors generally are limited to full power up to 70°C and operating temperatures up to 155 °C. Stackpole's RNHT series of thin film precision resistors are designed to offer full power capability up to 85°C and operation to 170°C. The automotive grade RNHT is AEC qualified and offers a wide range of values in sizes from 0402 through 1206 in tolerances down to 0.02% and TCR's down to 5 ppm. The thin film RNHT has exceptional long-term stability and reliability inherent in thin film technology.



Pricing for the RNHT depends on size, resistance value, TCR, and tolerance. Contact Stackpole or one of our franchised distribution partners for volume pricing.

[RNHT Series](#)
[Automotive Grade High Temperature Thin Film Chip Resistor](#)

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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.