



Stackpole Electronics, Inc.

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Stackpole's HMC Series

Economical High Resistance Chip Resistors

RALEIGH, NC (Aug. 31, 2017) –The HMC series from Stackpole offers resistance values up to 10 Gigohm in 5% tolerances and 100 Megohm in 1%. While standard commodity thick film chip resistors typically offer resistance values up to 10-20 MΩ, the HMC utilizes high speed thick film manufacturing and high resistivity inks to create an inexpensive surface mount solution. This performance is useful for current detection circuitry, signal amplifiers, photomultipliers and voltage dividers.



The HMC is available in sizes from 0402 through 2512 and TCR from 200 ppm to 1500 ppm depending on resistance value and size. Pricing depends on size, resistance value, and tolerance and typically ranges from \$0.02 each to \$1.15 each in full reel quantities. Contact Stackpole or one of our franchised distributors for volume pricing. Many popular sizes and values are in stock either directly from Stackpole or through one of our distribution partners.

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; 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.