

PRESS RELEASE



MR Series Molded Metal Element Current Sense Resistors

RALEIGH, NC (Sept. 4, 2013) – The MR series from Stackpole is a thru hole current sensing resistor series with a metal element in a molded package. The inherently non-inductive metal element provides resistance values down to 5 milliohm with TCR as low as 50 ppm/°C. The molded element allows for high speed placement where conformal coated wirewounds may have difficulty. In addition, the MR series has an operating temperature range up to 275°C allowing its use in many types of high temperature industrial applications and in various types of engine controls. Other popular applications include medical applications, lighting, metering, audio, robotics, motion and laser controls.

The MR is available in 1 Watt, 3 Watt, 5 Watt, and 10 Watt power ratings, with tolerances as low as 1%. Pricing is size and tolerance dependent and ranges from \$0.34 to \$0.91 each in full reel quantities. Contact Stackpole or one of our franchised distributor partners for volume pricing. Many popular sizes and values are currently in stock.



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 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.

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