

## HCSM2818

### High Current Shunts Add 25 Milliohm Resistance Value

**RALEIGH, NC** (Apr. 23, 2019) – The popular HCSM2818 from Stackpole is a molded, all-metal element shunt capable of handling up to 5W of power at temperatures up to 100°C. A 25 milliohm value with TCR of 25 ppm has recently been added to the existing values of 4, 5, 10, 15, and 20 milliohm values. The RoHS compliant HCSM is completely lead and halogen free. The HCSM has excellent long-term stability and is AEC-Q200 compliant. The expanded value range makes the HCSM well suited for a wide range of power supply and control applications, power modules and inverters, motor controls, battery backup systems, HVAC equipment, and current sensors for hybrid power sources.



Pricing for the HCSM2818 depends on tolerance and ranges from \$0.40 to \$0.45 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](mailto:marketing@seielect.com); or visit the website at [www.seielect.com](http://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.