

HCJ

High Current Jumpers Offer Current Handling up to 60 Amps

RALEIGH, NC (Sept. 8, 2016) – The HCJ Series from Stackpole offers a thin film surface mount chip jumper capable of much higher current than standard jumpers. The current handling ranges from 6.5 amps for the HCJ0402 size up to 63.2 amps for the HCJ2512. In comparison, the typical rated current for a standard 2512 thick film jumper is 3 amps. The HCJ0402 has a maximum resistance of 3 milliohms while the other sizes have a maximum resistance of 0.5 milliohms. This ensures much lower power dissipation for the HCJ compared to similar jumpers with typical resistance of up to 50 milliohms.



The HCJ is available in chip sizes 0402, 0603, 0805, 1206, and 2512 and is 100% RoHS compliant and lead free. Pricing is size dependent and ranges from \$0.067 to \$0.11 each in full reel quantities. Contact Stackpole or one of our franchised distributor partners for volume pricing.

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 worlds 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.