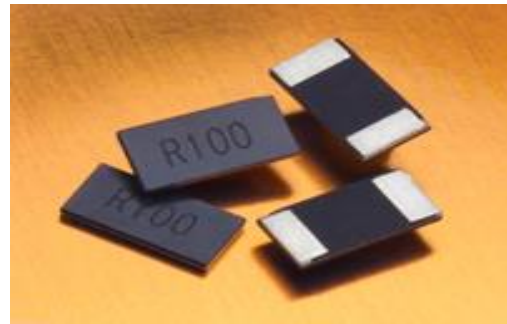


KOA Speer Adds 5 Watt Metal Plate Current Sense Resistor - TLRH3AP

Bradford, PA – March 1, 2016 - KOA Speer Electronics introduces the new TLRH3AP Current Sense Resistor, featuring up to a 5-Watt power rating in a 2512 package. The TLRH3AP is a metal plate low resistance resistor designed for current detection. This resistor provides excellent dimensional accuracy and low height with a thickness as low as 0.5mm. In addition, it offers superior corrosion and heat resistance with a high operating temperature of -65°C up to +170°C.



KOA Speer's TLRH3AP resistor has low T.C.R. available down to +/- 50 ppm with resistance tolerance of +/- 1%. The TLRH3AP will be offered in resistance values of 6mΩ up to 120mΩ and is AEC-Q200 qualified.

Used primarily for current detection, the TLRH3AP current sense resistors are ideal for transportation, industrial, telecommunications, and consumer electronics markets in applications such as personal computing devices, DC to DC conversion, automotive modules, motor control, and power supplies.

Lead time is 14 weeks for the TLRH3AP. Samples are available upon request.

About KOA Speer:

KOA Corporation, whose global presence includes corporate headquarters in Japan, and sales locations in the USA, Germany, China and Singapore, offers a wide range of products which include thick and thin film resistors, current sensing resistors and resistor arrays; thermal sensors, fuses and varistors; wire wound, multilayer, power and thin film inductors; LTCC's and modules. KOA Speer Electronics, an affiliate of KOA Corporation, has served the electronics industry since 1980. Visit www.koaspeer.com.

For more information, contact:

Dawn McGriff
KOA Speer Electronics, Inc.
199 Bolivar Drive Bradford, PA 16701
(P) 814-362-5536 ext. 266
(F) 814-362-8883