

New RS73 (25ppm,50ppm/ $^{\circ}$ C) High Reliability, Ultra Precision Metal Glaze Thick Film Resistors from KOA Speer

Bradford, PA - January 2020 - KOA Speer Electronics introduces the RS73F(25ppm/ $^{\circ}$ C) and RS73G (50ppm/ $^{\circ}$ C) high reliability, ultra precision metal glaze thick film chip resistors. These 0603, 0805 & 1206 case size resistors will be offered in $\pm 0.1\%$, 0.25% , 0.5% , and 1% tolerances with a T.C.R. as low as $\pm 25\text{ppm}/^{\circ}\text{C}$ and a resistance range from 10Ω to $10\text{M}\Omega$. The RS73 offers excellent long-term stability offering with its resistance changing by only $\pm 0.2\% \sim \pm 0.5\%$ in reliability testing.

KOA Speer's RS73 series metal glaze thick film resistors offer comparable precision and high reliability to that of thin film resistors. They are suitable for high precision applications such as automotive, industrial, and measuring equipment for engine control, power supplies, and body control.



The new RS73 series of resistors are AEC-Q200 qualified. Lead time is 10 weeks. 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; thermal sensors, fuses and varistors; wire wound and power inductors; LTCC's and modules. KOA Speer Electronics, an affiliate of KOA Corporation, has served the electronics industry since 1980. Visit www.koaspeer.com.

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