



Electronic Parts and Components

Press Release for the Trade Press

January 2006

Varistors: Miniaturized SHCV series SR6

EPCOS has extended its range of super high-capacitance varistors (SHCVs) and is now the first manufacturer to offer the SHCV SR6 series in case size 1206. SHCVs are leaded components combining a multilayer varistor with a multilayer ceramic capacitor for overvoltage protection and radio interference suppression. The SR6 series was specially developed for interference suppression in DC motors for automotive and industrial applications.

EPCOS thus satisfies requirements for improved technical properties such as constant capacitance with X7R ceramic, an extended temperature range from -55 to +125 °C, significant miniaturization of standard EMC components, and cost reduction. SHCV SR6 types are currently available with ratings of 220 nF/14 V and 470 nF/35 V as well as 1 µF/20 V and 1 µF/35 V.

You can download the text of this press release and press photos from www.epcos.com/tradepress
Further information on the products presented here will be found at www.epcos.com/varistors

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