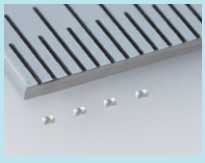
Topics

June 24, 2014

Expanded Lineup of EIA 01005 Size High-Frequency Multilayer High-Q Chip Inductors

Our ultra-small EIA 01005 size (0.4 mm x 0.2 mm) inductors achieved the world's best inductance value, accelerating the changeover from EIA 0201 size (0.6 mm × 0.3 mm) inductors in compact, thin digital electronics.



July 1, 2014

Relocation of TAIYO YUDEN Mobile Technology Headquarters

Communication device production and development at TAIYO YUDEN Mobile Technology Co., Ltd. (head office in Ome, Tokyo) switched to a dual-site structure with these functions split between the Tokorozawa Plant and the center in Ome. The new structure enhances efficiency and product quality and strengthens the subsidiary's ability to quickly respond to strong demand.

July 29, 2014

Wireless Monitoring System Facilitates Efficient Operation of Mega Solar Facilities

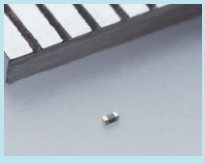
A wireless system for measuring and monitoring solar power generation status in each string* has been rolled out as a product. The system significantly lowers installation costs by not requiring external power sources but allowing for their installation later.

*Photovoltaic modules are generally connected together in a series to produce "strings" that increase voltage.

September 24, 2014

Commercialization of World's Smallest 008004 Size Multilayer Ceramic Capacitor

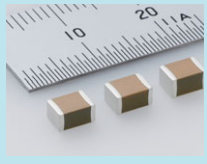
TAIYO YUDEN has been able to move the world's smallest 008004 size (0.25 mm × 0.125 mm) multilayer ceramic capacitors into mass production. This will contribute to smaller and thinner electronics such as smartphones and wearable devices.



September 25, 2014

Commercialization of World-First 470 μF Multilayer Ceramic Capacitor

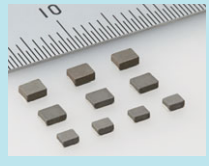
TAIYO YUDEN's ongoing advances in materials, sheet thin-films, and multilayering technologies enabled the creation of a ceramic capacitor with over 1,200 layers and 470 μF capacitance. The latter is a world-first achievement.



September 30, 2014

High-spec Additions to MCOIL™ MA Series Line of Metal Power Inductors

The new products improve DC-bias characteristics by approximately 24% over TAIYO YUDEN's existing products and will contribute to improving performance of digital electronics such as smartphones and tablets as these become smaller, thinner, and higher performance.



Active Participation in Exhibitions in Focus Markets

TAIYO YUDEN actively participated in exhibitions in its focus markets in the automotive, industrial equipment, environment and energy, and medical and healthcare fields, including CEATEC JAPAN 2014, one of Asia's largest cutting-edge, all-around IT & electronics exhibitions. With the aim of supporting expansion in sales of our products and technologies, we opened exhibits in many other industry shows, including the Automotive Engineering Exposition, PV Japan 2014 (focused on photovoltaics), and Infra-Main Tech exhibition (focused on testing, maintenance, and management of social infrastructure).