

Review of Operations/ Capacitors

We are focusing on the development of multilayer ceramic capacitors that are small and thin with high capacitance and high reliability. We are also continuing the development of cutting-edge multilayer ceramic capacitors by advancing our dielectric materials technologies, thin-film and high-capacitance technologies, and ultra-small capacitor production technologies.

In the fiscal year ended March 31, 2017, although sales for automotive and industrial equipment increased compared with the previous fiscal year, sales for consumer products as well as for information and communication equipment decreased. As a result, net sales decreased 4.9% year on year to ¥117,666 million.

Main Products

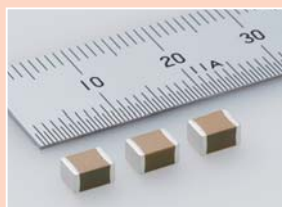
Multilayer ceramic capacitors



0201 size (0.25 mm × 0.125 mm) ultra-small multilayer ceramic capacitors



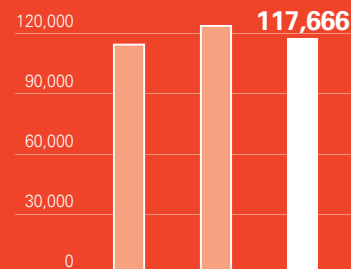
1005 size (1.0 mm × 0.5 mm) low-profile multilayer ceramic capacitors with 0.11 mm thickness



4532 size (4.5 mm × 3.2 mm) small high-capacitance multilayer ceramic capacitors with 470 µF capacitance

Net sales

(Millions of yen)



Years ended March 31	2015	2016	2017
Net sales	114,363	123,675	117,666

Review of Operations/ Ferrite and Applied Products

In addition to small, thin inductors with higher current, we are working on the development of large, high-reliability inductors and targeting automotive and industrial equipment applications. We are also developing competitive products by bringing about even greater sophistication in our materials development as well as our wire-winding and multilayer process technologies.

In the fiscal year ended March 31, 2017, despite increased year-on-year sales for automotive and industrial equipment, sales for consumer products as well as for information and communication equipment decreased. As a result, net sales decreased 11.2% year on year to ¥41,273 million.

Main Products

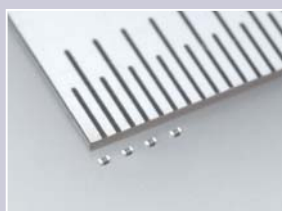
MCOIL™ metal power inductors, wire-wound inductors, multilayer chip inductors, and many other types of inductors



MCOIL™ metal power inductors



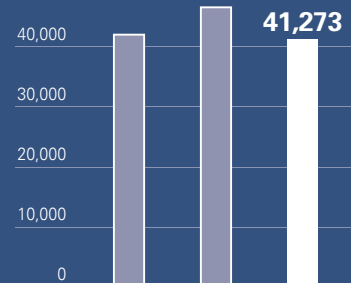
High-Q multilayer chip inductors for high frequency applications



Ultra-small multilayer chip inductors

Net sales

(Millions of yen)



Years ended March 31	2015	2016	2017
Net sales	41,948	46,463	41,273