

Main Products

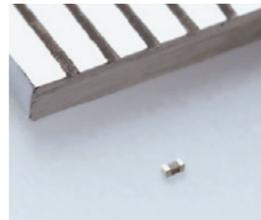
Net Sales Breakdown by Product Classifications
(Year ended March 31, 2018)

Net Sales
(Billions of yen)

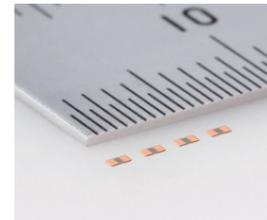
Review of Operations

Capacitors

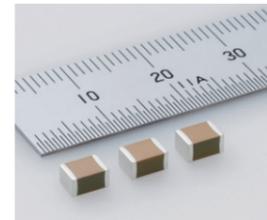
- Multilayer ceramic capacitors



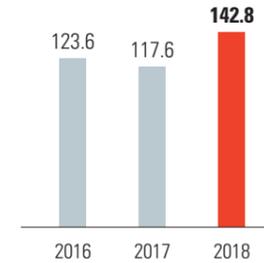
0201 size(0.25mm×0.125mm) ultra-small multilayer ceramic capacitors



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



4532 size(4.5mm×3.2 mm) small high-capacitance multilayer ceramic capacitors with 1,000 µF capacitance



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.

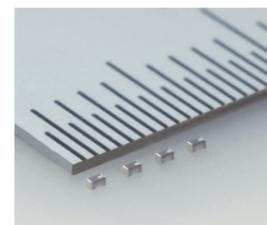
In the fiscal year ended March 31, 2018, sales for all equipment increased compared with the previous fiscal year. As a result, net sales increased 21.4% year on year to ¥142,858 million.

Ferrite and Applied Products

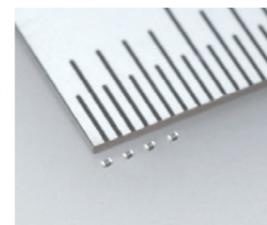
- Wire-wound inductors
- Multilayer chip inductors, and many other types of inductors



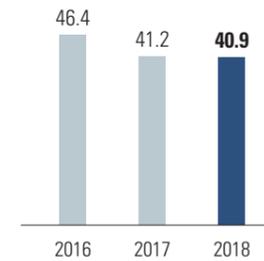
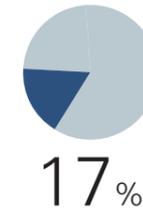
Metal power inductors MCOIL™



High-Q multilayer chip inductors for high frequency applications



Ultra-small multilayer chip inductors

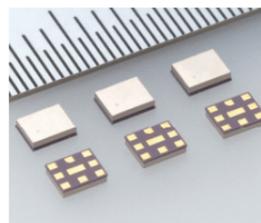


In addition to small, thin inductors with higher current, we are working on the development of large, high-reliability inductors and targeting automotive and industrial equipment applications. We are also developing competitive products by bringing about even greater sophistication in our materials development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

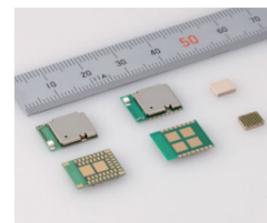
In the fiscal year ended March 31, 2018, despite increased year-on-year sales for consumer products, automotive equipment, and industrial equipment, sales for information and communication equipment decreased. As a result, net sales decreased 0.7% year on year to ¥40,977 million.

Integrated Modules & Devices

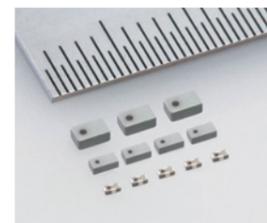
- FBAR/SAW devices for mobile communications
- Power supply modules
- High frequency modules
- Embedded-parts multilayer wiring substrate EOMIN™



FBAR/SAW devices for mobile communications



High frequency modules



Multilayer ceramic filters

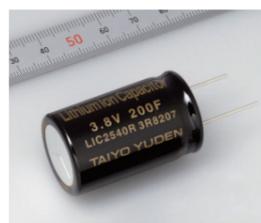


We are focusing on the technologies for film bulk acoustic resonator/surface acoustic wave (FBAR/SAW) filter devices for mobile communications and the development of products with cores drawing on our multilayer ceramic filter technologies, as well as on the development of next-generation, solutions-based products intended for the focus markets that combine the Company's core technologies.

In the fiscal year ended March 31, 2018, sales of FBAR/SAW devices for mobile communications, etc., decreased compared with the previous fiscal year. As a result, net sales decreased 13.3% year on year to ¥56,838 million.

Others

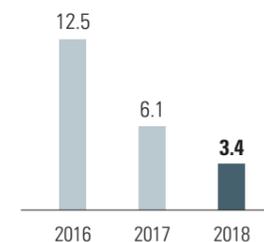
- Energy devices



Cylinder type lithium ion capacitors



Cylinder type electric double-layer capacitors



We are focusing on developing energy devices with an eye to entering the automotive electronics and high-reliability product markets, in particular.

In the fiscal year ended March 31, 2018, net sales fell 44.4% year on year to ¥3,443 million.