

Technology to Inspire Innovation

Japan Aviation Electronics Industry, Ltd.
10-8, Dogenzaka 1-chome, Shibuya-ku, Tokyo 150-0043, Japan
Tel:+81-3-3780-2711 Fax:+81-3-3780-2733
<http://www.jae.com>

This company profile uses the Iwata UD font, with its emphasis on readability, to keep with the concept of universal design.



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August 2018

Technology to Inspire Innovation

JAE Corporate Philosophy

“Explore, Create and Practice”

In response to the boundless, changing needs of society, our duties are never-ending exploration and creation.

Business enterprise must essentially be like the earth as it spins and revolves through the boundless universe, in the midst of incessant change.

Exploration and creation are born in an environment of freedom and independence, and raised by relentless quest and actions which vigorously transcend barriers and difficulties.

Practicing this principle and further making contributions to society; this more than anything is the goal of our business, and the source of our development.



Yasutaka Akiyama Chairman Tsutomu Onohara President

Since our establishment in 1953, we at JAE, under the corporate philosophy of “Explore, Create and Practice”, have successfully developed and globally expanded our three core business areas of connectors, user interface related devices, and aviation electronics supported by our outstanding development capability in innovative and creative technologies.

With our global corporate slogan “Technology to Inspire Innovation”, JAE focuses on technological development and product creation that inspire customer’s innovation. For many years, as a basic management policy, JAE has promoted global business expansion based on the consolidated management of the JAE Group including all its subsidiaries; enhancement of global marketing and product development capabilities; and innovation of product quality and manufacturing technology, in order to gain a high level of trust as partners with our worldwide customers.

All staff of the JAE Group, as good corporate citizens, will strive together to contribute to the prosperity of 21st century society.

Corporate Data

Outline of Company

Company Name
Japan Aviation Electronics Industry, Limited

Establishment of Business
August 20, 1953

Head Office
10-8, Dogenzaka 1-chome, Shibuya-ku,
Tokyo 150-0043, Japan

Capital
¥10.69 billion

Stock Exchange Listing
Tokyo Stock Exchange, 1st Section

Activities
Manufacturing and sales of connectors, user interface solutions, and aerospace and related electronics

Directors and Auditors

Chairman (Representative Director)
Yasutaka Akiyama

President (Representative Director)
Tsutomu Onohara

Directors
Kazuo Takeda
Yasutoshi Ogino
Minoru Urano
Shiro Hirohata (Outside Director)
Mitsuo Sakaba (Outside Director)
Takayuki Morita (Part-time Director)

Statutory Auditors
Takashi Yamamoto (Full-time Statutory Auditor)
Tatsuo Shibuya (Full-time Statutory Auditor)
Shuichi Kashiwagi (Outside Statutory Auditor)
Jin Takeda (Outside Statutory Auditor)

Corporate Officers

Chairman
Yasutaka Akiyama*

President
Tsutomu Onohara*

Executive Vice President
Kazuo Takeda*

Senior Vice President
Yasutoshi Ogino*

Associate Senior Vice Presidents
Hajime Saito
Seiji Murano
Minoru Urano*
Tetsuya Nakamura

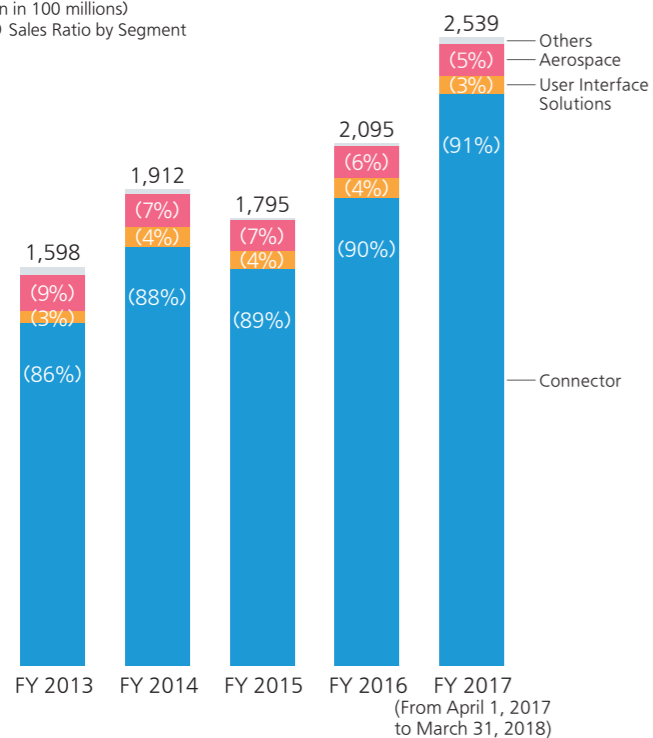
Associate Senior Vice Presidents
Kokichi Sasao
Toru Kono
Masahide Wakuri
Takashi Kosaka
Tsuneo Hashimoto
Masayuki Muraki
Masahiro Matsuo
Shunichi Naganuma
Noritaka Hiyama
Yasuhiro Nose

* Directors are indicated by an asterisk(*).

(As of June, 2018)

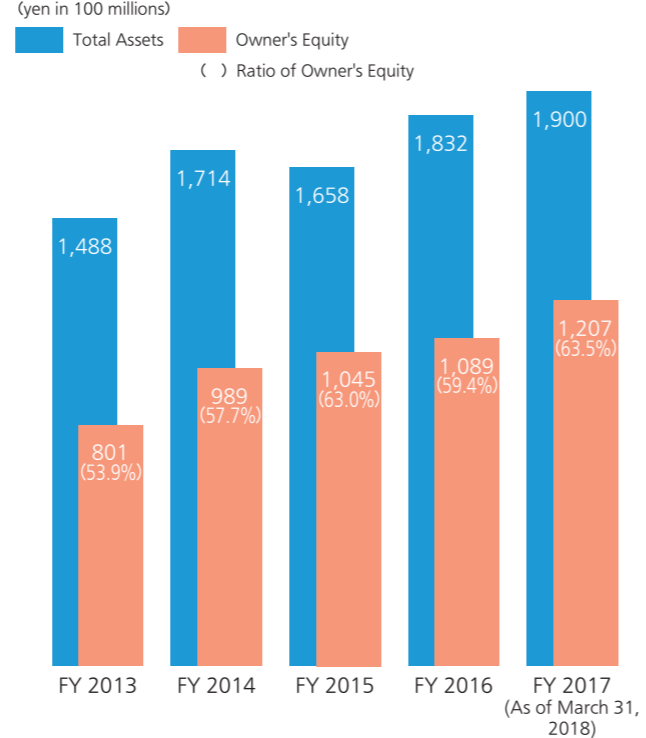
Net Sales (Consolidated)

(yen in 100 millions)
() Sales Ratio by Segment



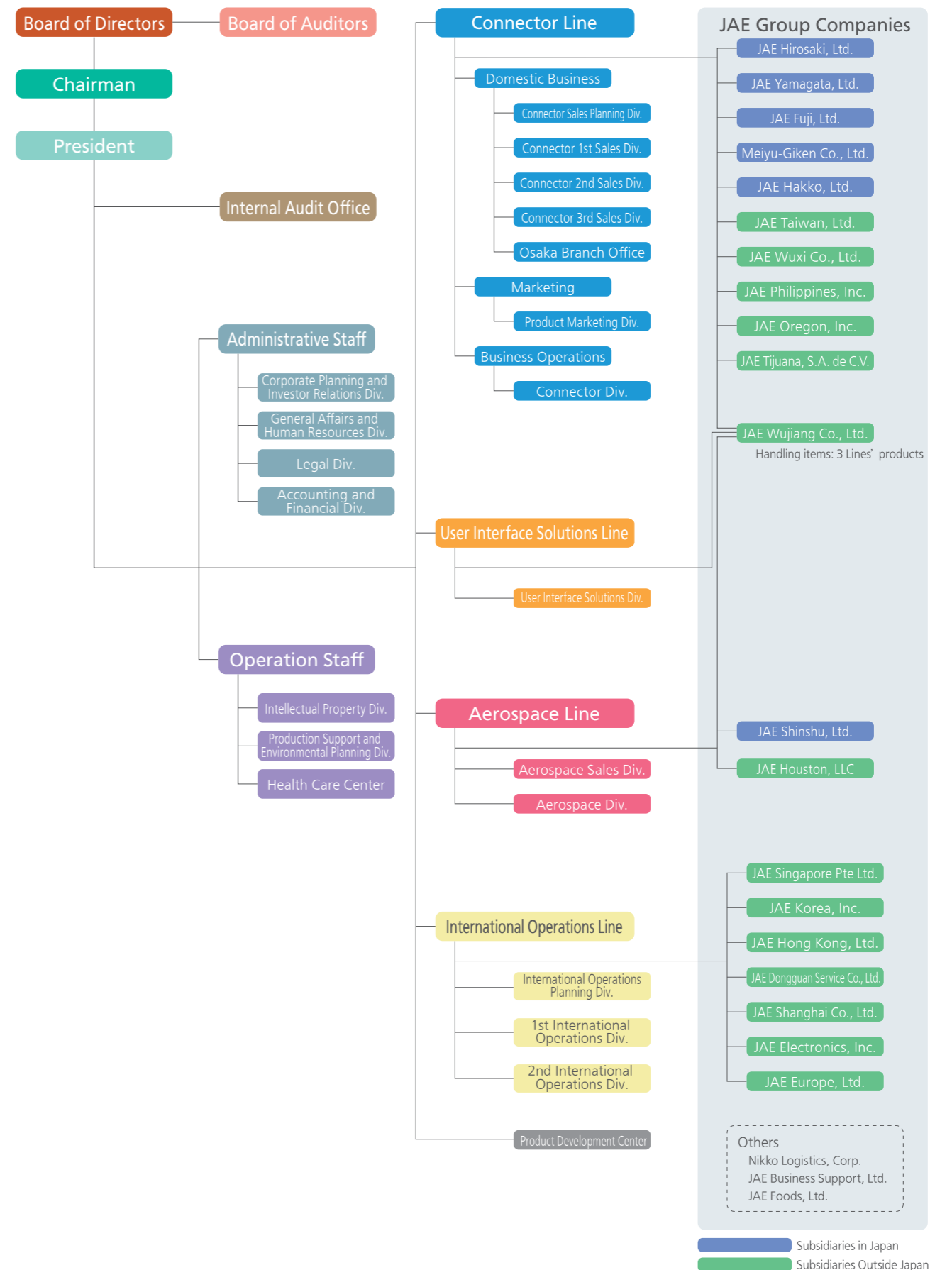
Total Assets・Net Assets (Consolidated)

(yen in 100 millions)
() Ratio of Owner's Equity



Organization

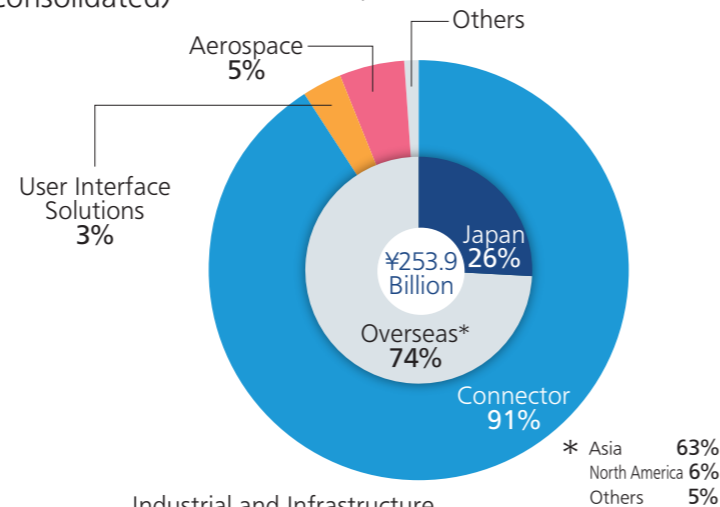
[As of July 2018]



Business Line

With three major business lines, we remain committed to providing the global market with innovative and creative technology and products.

Sales Ratio by Segment (Consolidated) FY 2017 (From April 1, 2017 to March 31, 2018)

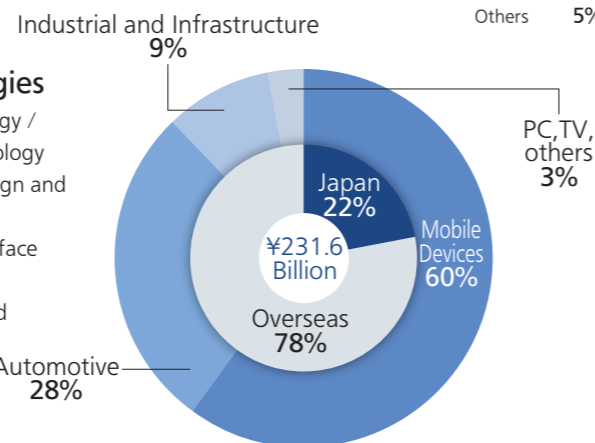


Connector

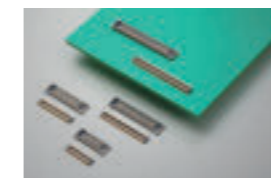
With our superior product development and support capabilities, we are able to provide superior equipment design and productivity demanded by our customers.

JAE's Core Technologies

- Contact Reliability Technology / Connection Integrity Technology
- High-speed Transmittal Design and Evaluation Technologies
- Stamping, Molding and Surface Treatment Technologies
- High-precision Assembly and Automation Technologies



Technology to Inspire Innovation



Board to Board Connectors



FPC Connectors



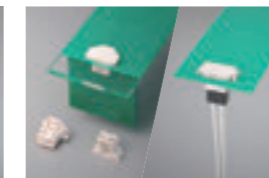
Circular Connectors



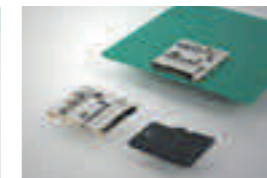
Rectangular Connectors



High-Current Connectors



LED Lighting Connectors



Card Connectors



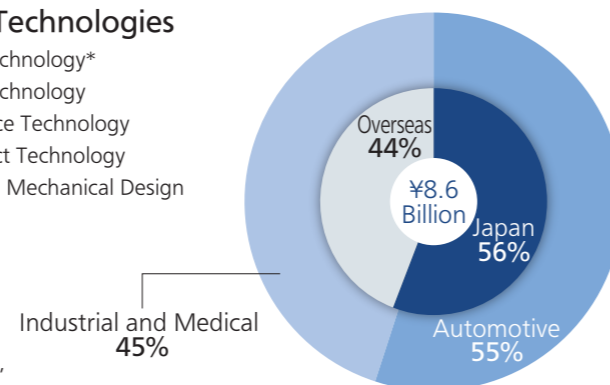
Automotive Electronics Connectors

User Interface Solutions

We offer user interface solutions, creating next-generation operability technology.

JAE's Core Technologies

- Converting Technology*
- Tactile Feel Technology
- Touch Interface Technology
- Switch Contact Technology
- High-precision Mechanical Design Technology



* A technology integrating various technical aspects of printing, bonding, coating and laminating to create new added values



Glass Type

Capacitive Touch Panel for Automotive



Film Type

Capacitive Touch Panel for Automotive



Fully Transparent Type

Capacitive Touch Panel for Automotive



Operation Panel



Panel Unit for Diagnostic Ultrasound System



Optical Touch Panel



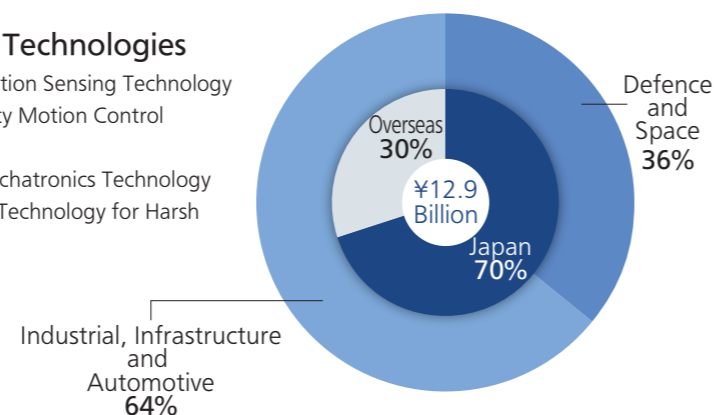
Teaching Pendant

Aerospace

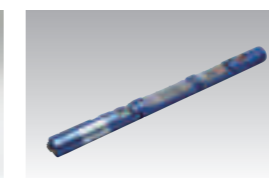
We provide new values in the IoT era with our motion sensor and control technology covering the fields from the underground to the space.

JAE's Core Technologies

- Precision Motion Sensing Technology
- High-reliability Motion Control Technology
- Precision Mechatronics Technology
- Ruggedized Technology for Harsh Environment



Inertial Measurement Unit for Rockets



Inclinometer Package for Oil Drilling



Camera Stabilizer



Coils for Linear Motor



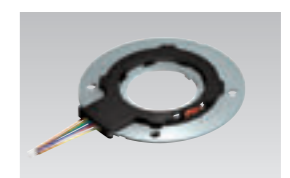
Accelerometer



Ring Laser Gyro



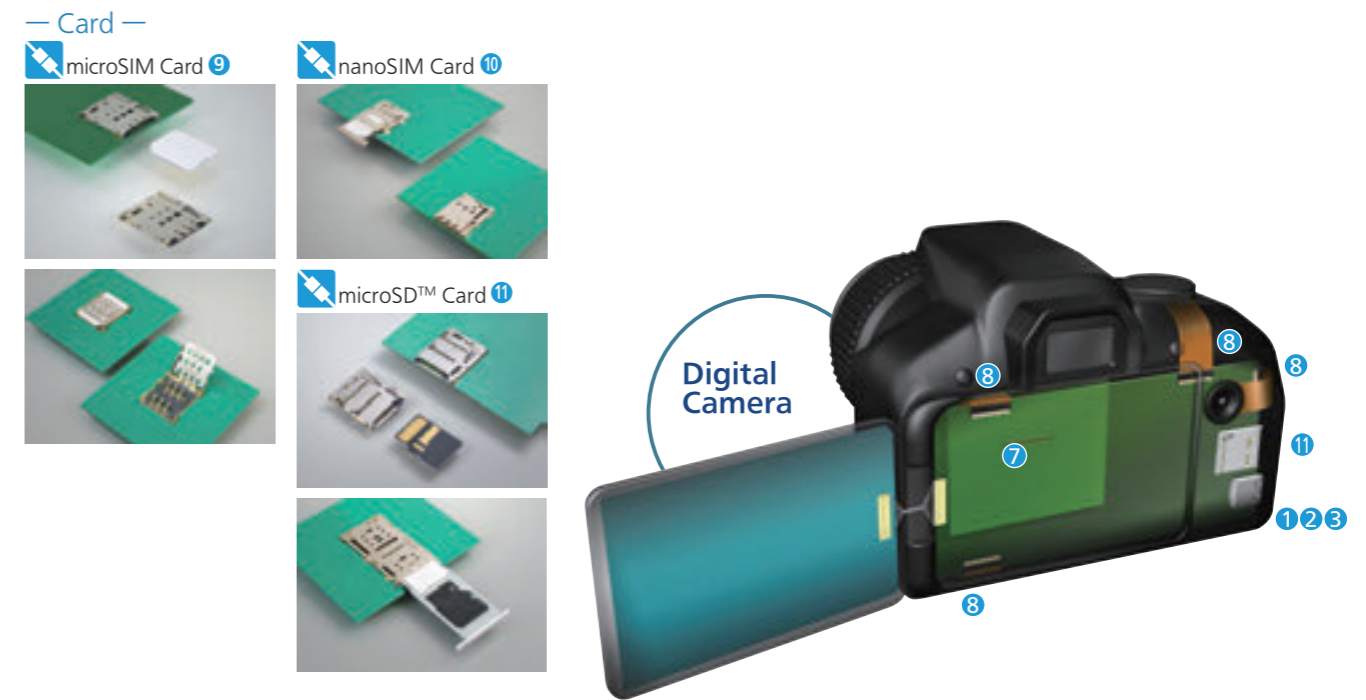
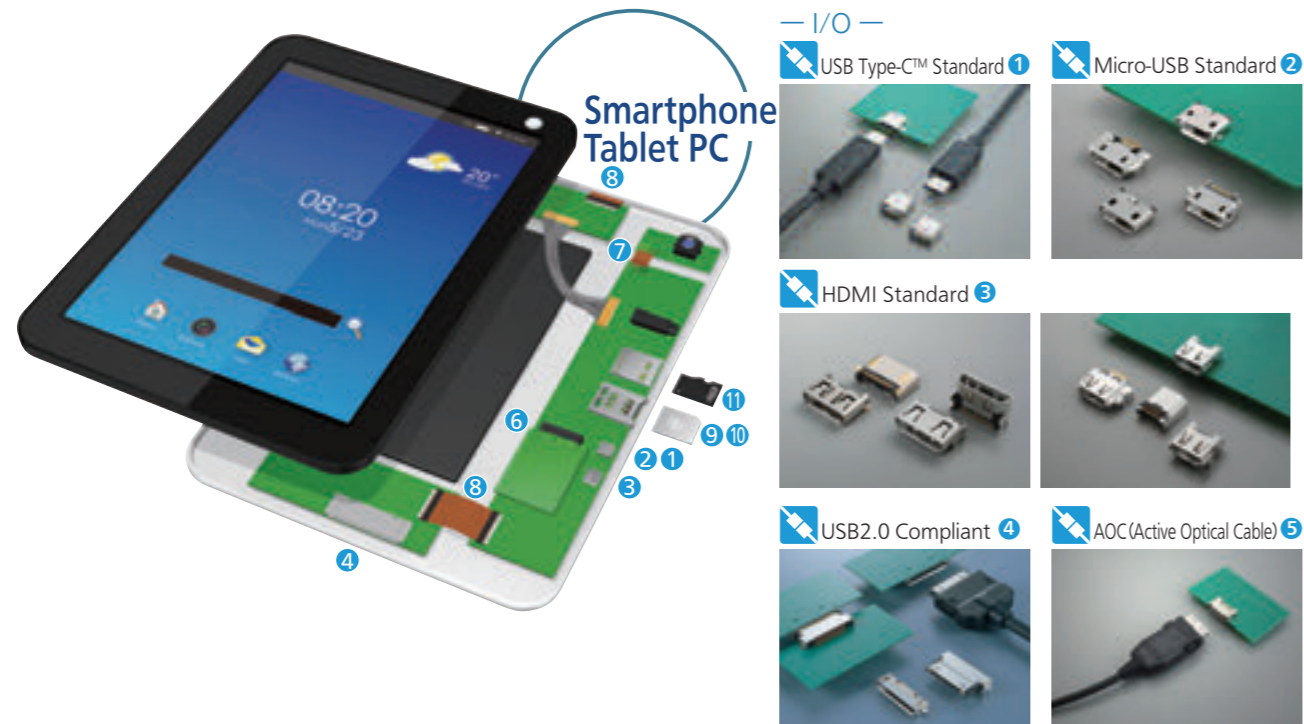
Fiber Optic Gyro



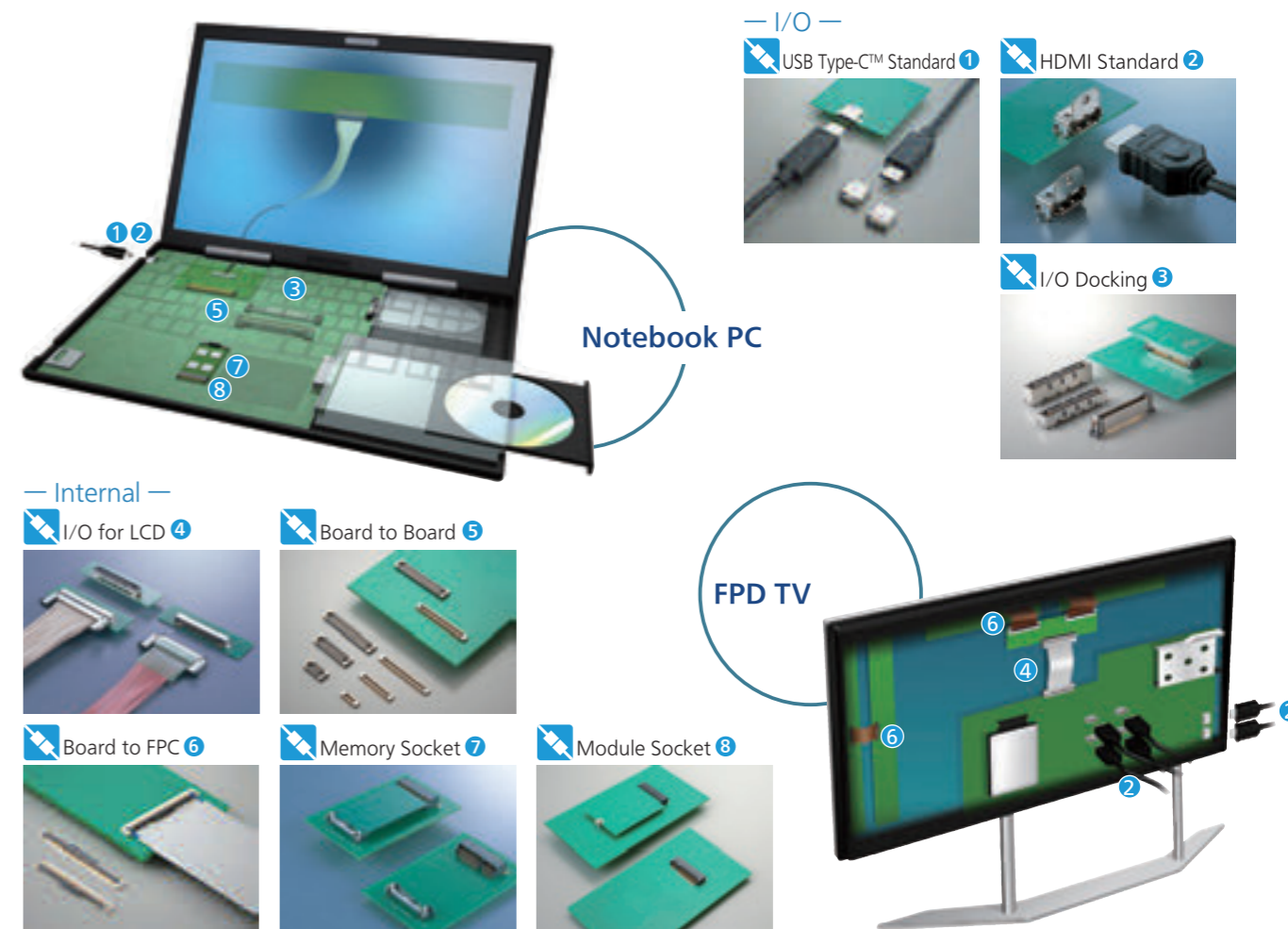
Resolver

Products & Applications

Mobile & Wearable Devices



Notebook PC / FPD TV



Products & Applications

Automotive



Capacitive Touch Panel ①



Body/Chassis System ① (Meter)



Infotainment System ② (ETC Card)



Infotainment System ③ (Video Signal)



Infotainment System ③ (USB2.0)



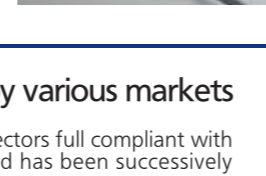
Infotainment System ③ (USB3.0)



Infotainment System ③ (USB Type-C Interface)



Infotainment System ③ (HDMI Standard)



Safety System ④ (Airbag)



Infotainment System ⑤ (Antenna)



Infotainment System ⑥ (Automotive Digital Camera)



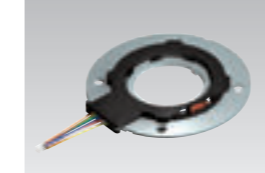
Power Train System ⑨ (ECU)



Sensor ⑦



VR type Resolver ① (EV/HV)



Resolver to Digital Converter ②



Door Mirror ⑧



Topics

"DX07 Series" of USB Type-C™ Connectors is widely accepted by various markets



USB Type-C Connector "DX07 Series"

JAE has expanded the lineup of the "DX07 Series" of connectors full compliant with "USB Type-C", the next generation USB specification, and has been successively acquiring USB certificates. When acquiring certificates for devices equipped with USB Type-C, it is necessary to use certified connectors, so our customers can use the "DX07 Series" with peace of mind. The "DX07 Series" connector features a reversible plug structure that enables easy insertion without worrying about the orientation of the plug. The connector is capable of 10 Gbps high-speed communication (compliant with USB3.1 Gen2) and a maximum current of 5A for power supply (compliant with USB Power Delivery). The Type-C connector is already being adopted for use in many devices including smartphones, notebook PCs, game machines and cameras as a standard interface connector. It is expected to find wide use in the future for vehicles, industrial machines, and other applications where its durability enables use in harsh environments.



Products & Applications

Industrial & Infrastructure Equipment

Industrial Robots

- I/O Circular 1
- Small I/O Circular 2
- Rectangular I/O 3
- Waterproof I/O Connectors for Outdoor Use 6
- Small Servo Motor Connectors (Waterproof) 4
- Waterproof Cable to Cable 5
- Fiber Optic Connector-Type07 7
- Teaching Pendant 1

Semiconductor Production Equipment

- Accelerometer 1
- Linear Motor 2
- Optical Filter/Laser Mirror 3

Network

- I/O for LCD 8
- SMA Standard Coaxial, End Launch Type 11
- Board to Board 15
- Board to Cable 9
- SMB Standard Compliant Coaxial 12
- Fiber Optic Connectors-TypeSC 10
- Board to Board Floating Coaxial 13
- AOC (Active Optical Cable) 17
- Backplane 14

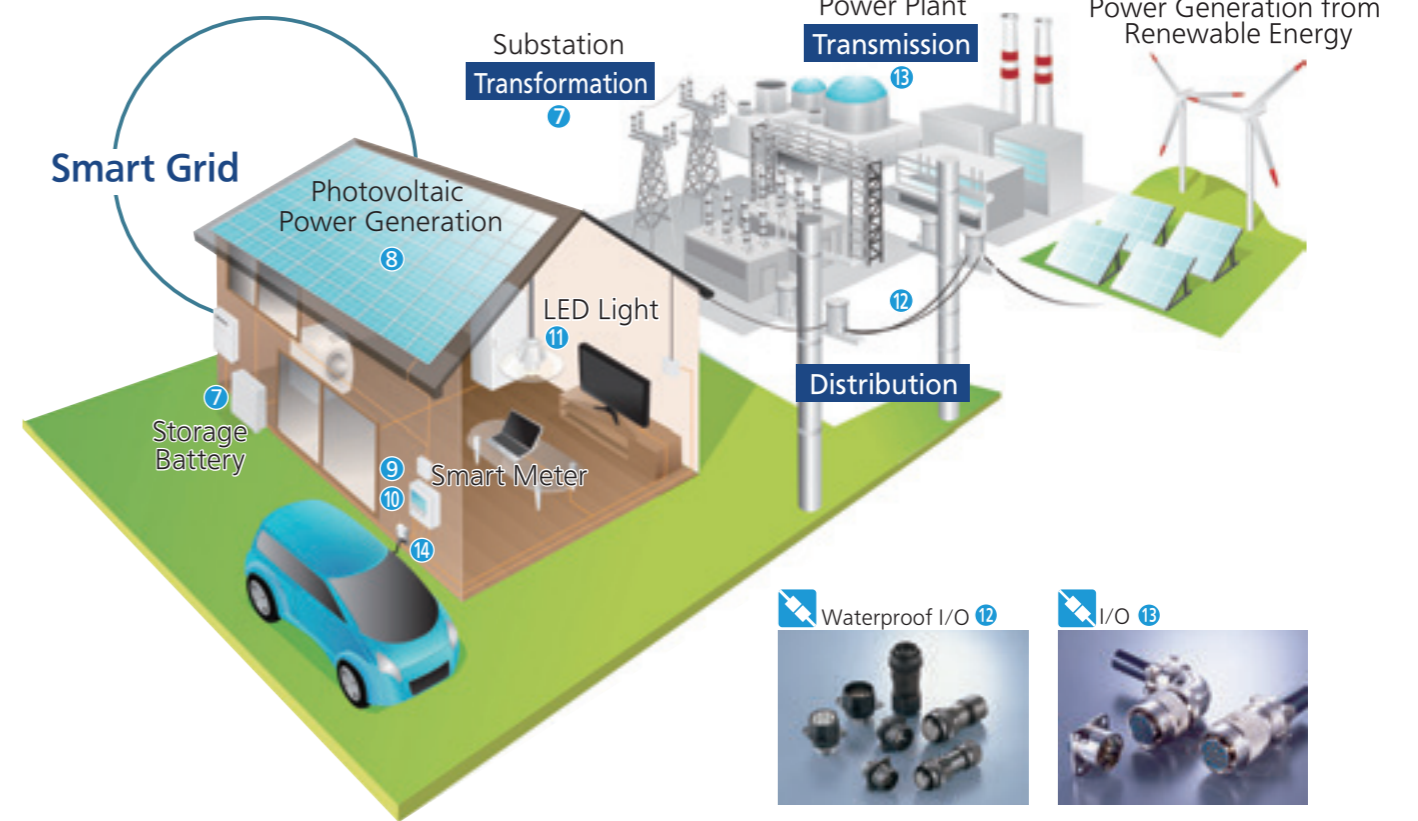
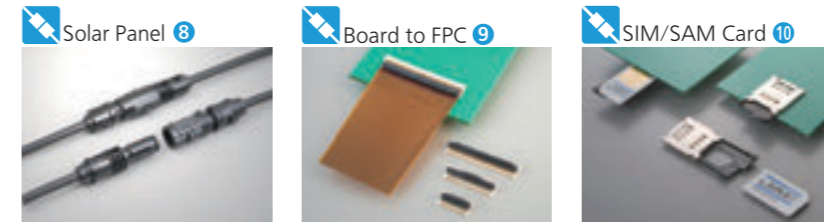
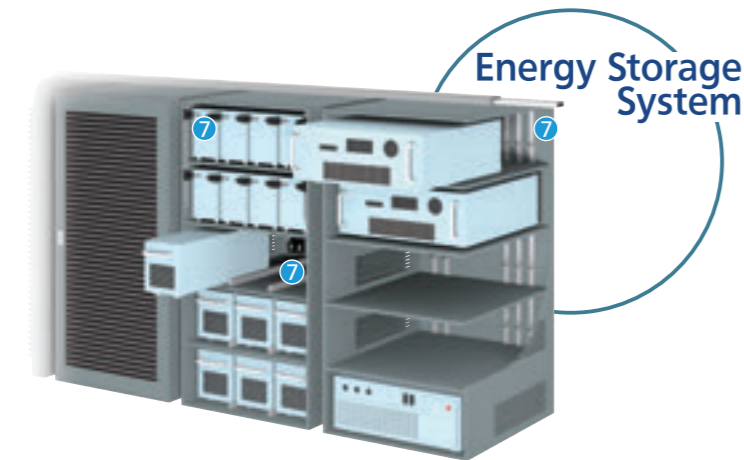
- Operation Panel 2
- Panel Unit for Diagnostic Ultrasound System 3

Numerical Control Machines

Medical Equipment

Products & Applications

Industrial & Infrastructure Equipment



Products & Applications

Industrial & Infrastructure Equipment



Oil Drilling Equipment

Drilling Tools

1

Accelerometers for Oil Drilling

SMART Directional Module (Standard Communication Protocols)

Analog Directional Module

1



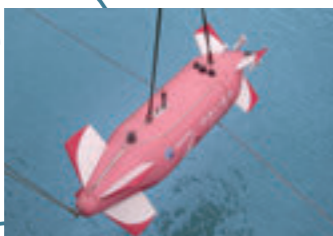
Earthquake/ Tsunami Observation

Deterioration Diagnosis

Accelerometer

High Accuracy MEMS Accelerometer

© O project



Marine

Deep Sea Driving AUV YUMEIRUKA © JAMSTEC

High Performance Compact RLG Inertial Navigation System

Aviation / Space / Others



Accelerometer



Commercial Aircraft

Aviation / Space / Others




Aviation


F-2 © JASDF



US-2 STOL Search and Rescue Amphibians © ShinMaywa Industries, Ltd.

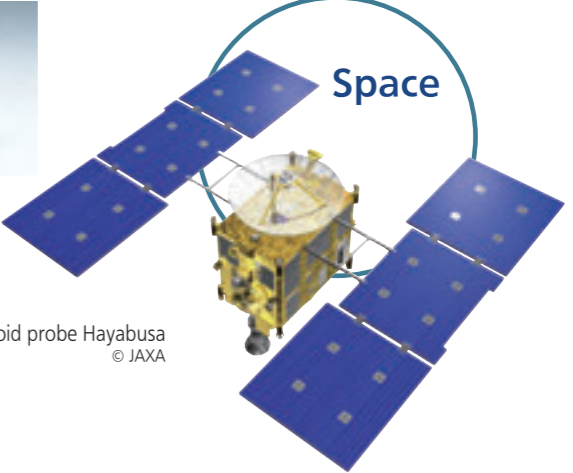


Accelerometer



Camera Stabilizer

© Hokkaido Cultural Broadcasting Co., Ltd.



Space

Asteroid probe Hayabusa © JAXA

JAE received a letter of appreciation from the Ministry of Education, Culture, Sports, Science and Technology (MEXT) awarded to corporations and institutions contributing to the Hayabusa project.

Camera Stabilizer (HD gyro-stabilized GIMBAL)

Camera Stabilizer (EO/IR gyro-stabilized GIMBAL)

Inertial Reference Unit for Scientific Satellite

Ring Laser Gyro

Inertial Measurement Unit for Rockets

Our products also find wide applications in the aerospace field, including umbilical connectors for joining rockets and the ground equipment, other connectors for wiring in rockets and other devices.



H-IIA Launch Vehicle © JAXA

Research & Development

R&D Activities Supporting “Technology to Inspire Innovation”

In the 65 years since its founding, our company has put an emphasis on R&D and has invested continuously and aggressively in R&D.

We are working hard to develop and strengthen the base technologies through R&D by both independent and cooperative operations in the connector, user interface and aerospace divisions, as well as in the Product Development Center (corporate R&D).

We strive to ensure sustainable growth and to make contributions to society by supplying innovative and creative products. In order to achieve this goal, we aim at continual evolution of our core technologies that we have developed for providing solutions to meet the needs of customers and new technology development to be blended with the core technologies that will become a gateway to future IoT technology.

Connector Division

- Contact Reliability Technology / Connection Integrity Technology
- High-speed Transmittal Design and Evaluation Technologies
- Stamping, Molding and Surface Treatment Technologies
- High-precision Assembly and Automation Technologies

User Interface Solutions Division

- Converting Technology*
 - Tactile Feel Technology
 - Touch Interface Technology
 - Switch Contact Technology
 - High-precision Mechanical Design Technology
- * A technology integrating various technical aspects of printing, bonding, coating and laminating to create new added values

Technology platforms

Aerospace Division

- Precision Motion Sensing Technology
- High-reliability Motion Control Technology
- Precision Mechatronics Technology
- Ruggedized Technology for Harsh Environment

Product Development Center

- Next-generation Mounting Technology
- Next-generation Microfabrication Technology
- Next-generation Quantum and Electronic Sensing Technologies
- Functional Material Design and Evaluation Technologies
- Data Processing Technologies

Topics

Optical high-speed connection products

- Creating new value by combining submicron-precision measurement, optical mounting, molding, and high-speed data transmission technologies



Converting technology was built focusing on a printing technology

- In order to respond to the needs on the user interface in the boundary between people and products, we built a converting technology focusing on printing. We also registered this state-of-the-art technology as "FLEXCONVERT™" as a branding activity.



Compact inertial measurement units (IMUs) optimized toward the automatic control for construction and agricultural machineries

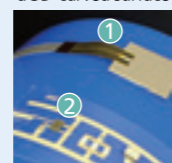
High precision IMU has been integrated with 6-axis MEMS sensors, to measure the rate, acceleration and attitude.

- IMUs are able to correct the attitude to the order of centimeters in the fields of computer aided construction and smart farming.
- IMUs detect the movements of drones and cars in real time, to contribute automated operation.



Prototype modules using the flexible interconnection technologies (FTC) applied to wiring and chip mounting connections

Conceptual samples showing a new connection for sensor modules to follow into a 3D-curved surface

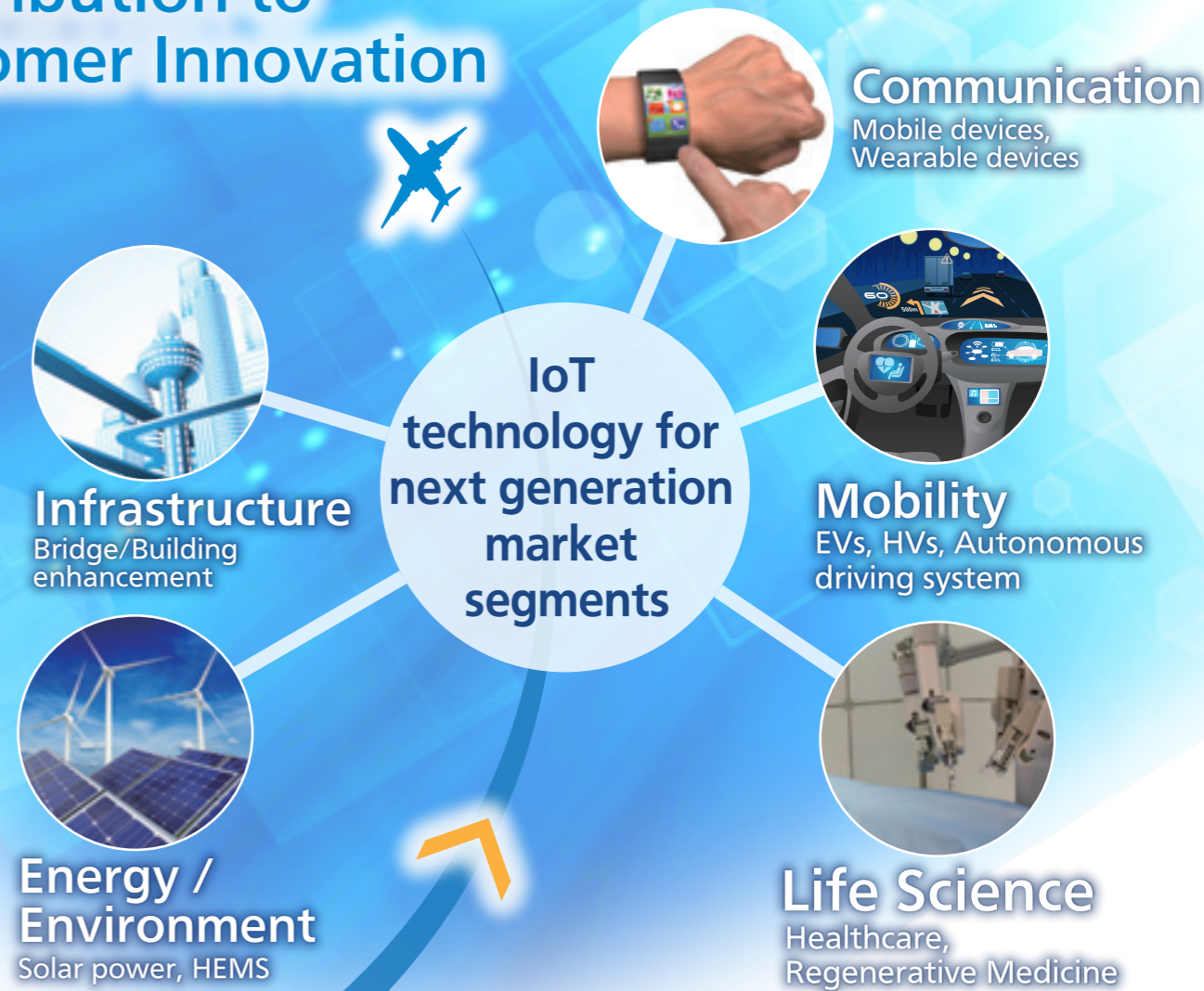


- Through the development of technology in electric connections and mounting of chip parts based upon “flexible wiring,” JAE has evolved the technologies of material processing and core technology to create applications that contribute to IoT society.

- In 2017, JAE was awarded a grand prize in the field of electric and electronic parts at the CHO-MONOD-ZUKURI BUHIN sponsored by the Nikkan Kogyo Shimibun.

- ① FTC connection to a piezo-electric element
- ② Flexible mounting of a microphone chip

Contribution to Customer Innovation



Progress in Technologies Owned

&

Technical Collaboration beyond the Boundaries of Conventional Approaches

Products Supported by JAE's Evolving Technologies

High-power Connection Devices

- High-power connection for EV
- High-reliability connection for LED/PV
- High-reliability connection for medical purposes

High-reliability Connection Devices

High-speed/High-density Connection Modules

- Connection for next-generation information devices
- Connection for next-generation mobility
- Connection for next-generation medical equipment
- Connection for next-generation robots

Connection Modules for Active Transmission

High-precision Sensor Units

- Next-generation motion sensors
- Next-generation interfaces (flexible/wearable)

Sensor Units for Interfaces

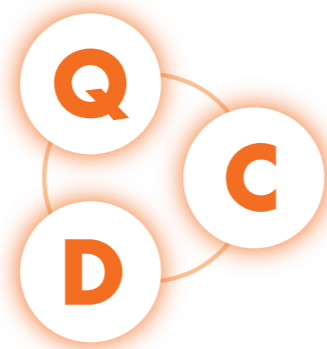
Manufacturing Technology Innovation

The JAE Group promotes “manufacturing technology innovation” to be recognized as the number one partner for our customers.

Fully utilizing the integrated production system of in-house manufacturing and flexible operation of our global group, the sectors of design, production engineering and manufacturing are always making a concerted effort to improve the degree of customer satisfaction in terms of

Quality
Cost
Delivery

which are the most essential points for a manufacturer.



Innovation of production capacity by in-house production, automation and labor saving efforts

JAE has established a robust in-house vertical integrated production system, operating 24 hours a day, 7 days a week, thanks to the wide use of JAE designed labor-saving, automated assembly machines at main factories in Japan such as JAE Hirosaki and JAE Yamagata.

Aiming at higher manufacturing speed and cost reduction, we spare no effort to innovate the fundamental technologies and processes ranging from automated assembly machines to every production step such as turning, stamping, molding, plating and final product assembly.



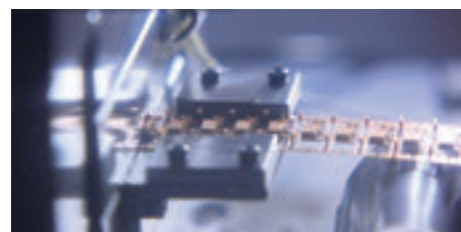
Turning



Stamping die



Molding die



Stamping



Molding



Plating



Assembly

We are striving for high quality and to be easy to work with for customers

We pursue high quality and ease to work with from the new product development phase utilizing material analysis, high-speed transmission evaluation and other fundamental performance tests, design verification, FMEA analysis and workmanship evaluation. In addition, we follow a diversified approach including production in a clean room, quality improvement activities, defect prevention in the manufacturing process ... all these contribute to offering reliability to our customers.

Material Analysis



High Speed Evaluation



Workmanship Evaluation



Element Analysis



Enhancement of the evaluation and test system to ensure highly reliable products are provided to customers

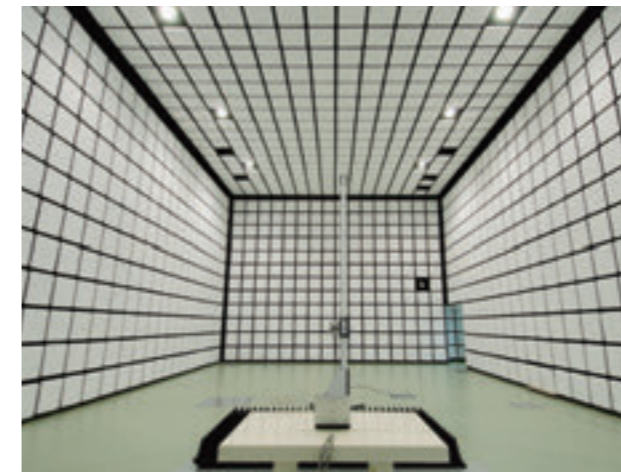
We are strengthening and enhancing our evaluation and test system in order to fully respond to the ever higher demands for quality and reliability from our customers.

In addition to an anechoic chamber for electromagnetic compatibility (EMC) evaluation, the Integrated Evaluation & Test Laboratory was completed in May 2016, where more than 100 units of testing equipment, including combined environmental reliability test systems and vibration test devices are installed. This laboratory conducts environmental testing with even greater precision and efficiency by applying thermal and humidity stress, and mechanical testing by applying vibration and shock, and thus enables us to supply customers with reliable products.

Integrated Evaluation & Test Laboratory



RF anechoic chamber



Evaluation equipment installed in the Integrated Evaluation & Test Laboratory



Corporate Social Responsibility (CSR) efforts

CSR Initiatives

The JAE Group is expanding its regionally-based exchange and charitable activities at domestic and overseas group companies as a good corporate citizen under the JAE Group Charter of Corporate Behavior.

JAE Group Charter of Corporate Behavior

Based on our corporate philosophy, "Explore, Create, and Practice", Japan Aviation Electronics (JAE) Group will continue to expand efforts to maintain a fair profit, increase corporate value, and contribute to the creation of sustainable growth in society. At the same time, as a good corporate citizen, we will abide by relevant laws and rules, and fulfill social responsibilities toward customers, stockholders and investors, business partners and other related persons in the community at large.

1. Fair and Honest Corporate Activities
2. Pursuit of Customer Satisfaction
3. Disclosure of Corporate Information
4. Harmony with the Environment
5. Harmony with Society
6. Respect of Human Rights
7. Respect for Employees' Individuality and Personality
8. Management of Intellectual Properties and Information

Initiatives for children who will lead the next generation



Monozukuri Taikan Stadium (JAE)
JAE participated in the Monozukuri Taikan Stadium with the goal of inspiring children's interest in building things through firsthand experience in workshops, etc.



Hapag-Asa Feeding & Wellness Program 2017 (JAE Philippines)
In addition to balanced diets provided to children by JAE, the company doctor also educated children and parents regarding proper diet.



Visiting the Wuxi Social Welfare Institution (JAE Wuxi)
We paid a visit to a nearby social welfare institution providing care for children with disabilities. We played together with the children and gave presents of toys and clothes.

Part of the local community



Hirosaki Neputa Festival (JAE Hirosaki)
Participated in Neputa Festival in Hirosaki, a nationally-designated important intangible cultural asset, and the JAE group recorded the 25th appearance in 23 years in a row.



Financial assistance for Evacuees of Mayon Volcano Eruption (JAE Philippines)
We set up a fund and donated relief supplies for evacuees of the Mayon volcano eruption in Luzon, the Philippines.



Donating foods (JAE Tijuana)
JAE donated foods to the people afflicted by a natural disaster.

For ourselves in the future



Walk to End Alzheimer's (JAE Electronics)
Participated in the two-mile walk and marathon and donated the participation fee to support Alzheimer's research.



Water quality survey for the Izumida River (JAE Yamagata)
As a part of the municipal government environmental awareness program, we conducted a water quality survey of the local river. The result indicated that the water quality was the "highest rank".



Wear it pink [cancer awareness] (JAE Europe)
We implemented 'Wear it Pink' day in support of Breast Cancer and raised funds for the purpose of increasing awareness and medical research.

Environmentally Conscious Management

Basic Philosophy

The JAE Group will, as a good corporate citizen, contribute to the attainment of a prosperous, sustainable, recycling-based society by fulfilling its corporate social responsibility through environmentally friendly business activities and respect for the natural environment and biological diversity.

Basic Approaches

- Compliance with environmental laws and regulations
- Countermeasures against global warming
- Approaches for management of water resources
- Reduction in materials
- Reduction of chemical substance use
- Prevention of environmental pollution risks
- Reduction of industrial waste output/ Promotion of recycling
- Promotion of eco-friendly designs
- Promotion of green procurement
·Compliance to the RoHS and REACH

A symbol of our environmental management

Forest of JAE Group (Okutama, Tokyo)

The Tokyo Development Foundation for Agriculture, Forestry and Fishery planned a "Corporate Adopt-a-Forest Program." This program aims at reforestation of barren hills left as the result of logging activity in the Okutama district, Tokyo. The water used at our Akishima Plant (in Akishima City, Tokyo), like the rest of the city water supply, comes from groundwater that has its source in the Okutama forest area, so as a symbol of our environmental management we became the first to participate in the profit-sharing forestry program by creating the "Forest of JAE Group" in June 2004.

We cultivate our employees' environmental awareness through the forest preservation activities, with cooperation of local parties concerned, and more importantly, we contribute to the preservation of biodiversity, absorption of greenhouse effect gas (CO₂) and conservation of water sources.



Weeding

●Forest of JAE Group (Okutama, Tokyo)



The status of the foresting Lot No.2 as of opening a planting lot and the current status

In the Forest of JAE Group, a variety of trees, including wild cherry trees, Itaya maple trees and Kobushi magnolias grow, where the people enjoy the brilliant colors of foliage and flowers from season to season. The forest further nurtures approximately 3,500 planted tree species which are originally indigenous to Okutama, such as konara oaks, keyakis, horse chestnuts, Japanese walnuts and hinoki cypresses, providing their fruits as food to the animals living there.

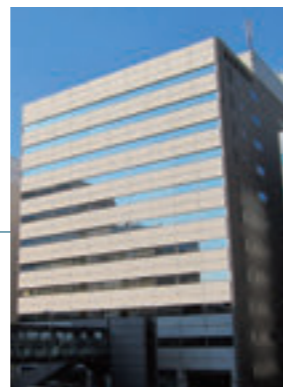
Global Network

We operate a network of development, manufacturing and sales to be able to respond to customer demand worldwide.

Head Office / Japan

Head Office

10-8, Dogenzaka 1-chome, Shibuya-ku, Tokyo 150-0043, Japan
Tel: +81-3-3780-2711 Fax: +81-3-3780-2733



Head Office*Shibuya

Sales and Marketing

Head Sales Office

1-19, Aobadai 3-chome, Meguro-ku, Tokyo 153-8539, Japan

■ Connector Sales Planning Div.
Connector 1st, 2nd, 3rd Sales Div.
Product Marketing Div.
Tel: +81-3-3780-2717 Fax: +81-3-3770-3869

■ User Interface Solutions Div. Sales Dept.
Tel: +81-3-3780-2843 Fax: +81-3-3780-2812

■ Aerospace Sales Div.
Tel: +81-3-3780-2925 Fax: +81-3-3780-2945

■ International Operations Planning Div.
1st, 2nd International Operations Div.
Tel: +81-3-3780-2768 Fax: +81-3-3780-2770

Branches and Sales Offices

■ Osaka Branch Office

■ Chubu Branch Office

■ Sendai Sales Office

■ Utsunomiya Sales Office

■ Fukuoka Sales Office

Development and Manufacturing

Akishima Plant

1-1, Musashino 3-chome, Akishima-shi, Tokyo 196-8555, Japan
Tel: +81-42-549-9112 Fax: +81-42-549-9559

■ Connector Div.

■ User Interface Solutions Div.

■ Aerospace Div.

■ Product Development Center



Akishima Plant

JAE Fuji, Ltd.



JAE Shinshu, Ltd.



Meiyu-Giken Co., Ltd.



Fukuoka Sales Office

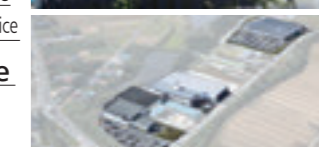
Osaka Branch Office

Chubu Branch Office

JAE Hirosaki, Ltd.



JAE Yamagata, Ltd.



Sendai Sales Office

Utsunomiya Sales Office

Head Office

JAE Hakko, Ltd.

Akishima Plant

Nikko Logistics, Corp.

- Head Office
- Development and Manufacturing
- Manufacturing
- Sales
- Services / Others

- ◎ Company
- Branch Office / Others

Subsidiaries in Japan

JAE Hirosaki, Ltd.

Manufacturing

<http://www.hae.jae.co.jp>

JAE Hakko, Ltd.

Sales

<http://www.hakkou.co.jp>

JAE Yamagata, Ltd.

Manufacturing

<http://www.yae.jae.co.jp>

Nikko Logistics, Corp.

Services / Other

JAE Fuji, Ltd.

Manufacturing

<http://www.fae.jae.co.jp>

Hirosaki Hakko, Ltd.

Manufacturing

JAE Shinshu, Ltd.

Manufacturing

<http://www.sae.jae.co.jp>

JAE Business Support, Ltd.

Services / Other

Meiyu-Giken Co., Ltd.

Development / Manufacturing

<http://www.meiyu-giken.co.jp>

JAE Foods, Ltd.

Services / Other

Global Network

EUROPE

Gothenburg(Sweden)
Paris(France)
Dusseldorf(Germany)
Munich(Germany)
JAE Europe, Ltd. (UK)

JAE Shanghai Co., Ltd. (P.R.C.)

JAE Wuxi Co., Ltd. (P.R.C.)

JAE Wujiang Co., Ltd. (P.R.C.)

JAE Taiwan, Ltd.

ASIA

JAE Korea, Inc.

Beijing(P.R.C.)

Shenzhen(P.R.C.)
Taipei(Taiwan)

JAE Hong Kong, Ltd.

JAE Dongguan Service Co., Ltd. (P.R.C.)

JAE Singapore Pte Ltd.

JAPAN

JAE Philippines, Inc.

NORTH AMERICA

JAE Oregon, Inc. (U.S.A.)

Bellevue
Chicago
Detroit
Amherst
Breezewood
Santa Clara

JAE Electronics, Inc. (U.S.A.)

Austin
Houston

JAE Houston, LLC (U.S.A.)

JAE Tijuana, S.A. de C.V. (Mexico)

JAE Group

Number of Group Companies **As of July 2018**

28 • Japan: 12*
• Overseas: 16

Number of Consolidated Subsidiaries: 18

*Japan Aviation Electronics Industry, Ltd. and its subsidiaries and affiliated companies

Number of Employees **As of March 31, 2018**

(Consolidated)

5,707

Japan: 3,315 / Overseas: 2,392

- Head Office
 - Development and Manufacturing
 - Manufacturing
 - Sales
 - Services / Others
-
- Company
 - Branch Office / Others

Subsidiaries Outside Japan

— Asia —

JAE Taiwan, Ltd. Development / Manufacturing Sales
 ■ Established July 1984
 ■ Address No.35, 20th, Rd., Industrial Park, Taichung, 40850, Taiwan
 Tel : +886-4-2359-3411 Fax : +886-4-2359-3697
 ■ Branch Office -Taipei
 Tel : +886-2-2799-6777 Fax : +886-2-2799-0996
<http://www.jae.com.tw>

JAE Wuxi Co., Ltd. Manufacturing
 ■ Established July 2001
 ■ Address No.2, Xinhua Road, Wuxi National Hi-Tech Industrial Development Zone, Wuxi, Jiangsu, 214028 P.R.China
 Tel : +86-510-8521-5888 Fax : +86-510-8521-5777

JAE Wujiang Co., Ltd. Manufacturing
 ■ Established March 2002
 ■ Address Pangjin Road, Wujiang Economic and Technological Development Zone Suzhou, Jiangsu, 215200 P.R.China
 Tel : +86-512-6349-6123 Fax : +86-512-6349-6777

JAE Shanghai Co., Ltd. Sales
 ■ Established June 2003
 ■ Address 8F, Jin Hong Qiao Business Building, No.8, 555 Gubei Road, Chang Ning District, Shanghai, 200051 P.R.China
 Tel : +86-21-6236-0322 Fax : +86-21-6236-1292
 ■ Branch Office -Beijing
 Tel : +86-10-5978-0241 Fax : +86-10-5978-0247
<http://www.jae.com.cn>

JAE Hong Kong, Ltd. Sales
 ■ Established April 1994
 ■ Address Suites 1407-11, 14/F., Tower 2, The Gateway, 25 Canton Road, Tsimshatsui, Kowloon, Hong Kong
 Tel : +852-2723-7782 Fax : +852-2723-9028
 ■ Representative Office -Shenzhen
 Tel : +86-755-8270-6899 Fax : +86-755-8270-6966
<http://www.jae.com.cn>

JAE Dongguan Service Co., Ltd. Services / Other
 ■ Established May 2011
 ■ Address Rm801, 8/F, Changan Taishang Bldg., Dezhengzhong Road, Changan Town, Dongguan, Guangdong, 523850 P.R.China
 Tel : +86-769-8535-6736 Fax : +86-769-8535-6737

JAE Philippines, Inc. Manufacturing
 ■ Established June 1996
 ■ Address JAE Philippines Building, Linares Extension, Gateway Business Park, Javalera, General Trias, 4107 Cavite, Philippines
 Tel : +63-46-433-0285 Fax : +63-46-433-0287

JAE Singapore Pte Ltd. Sales
 ■ Established February 1995
 ■ Address 33 Tannery Lane, #02-01 Hoesteel Industrial Building, Singapore 347789
 Tel : +65-6748-1332 Fax : +65-6748-2920

JAE Korea, Inc. Sales
 ■ Established January 1996
 ■ Address 13F, NamGang B/D, 291, Gangnam-daero, Seocho-gu, Seoul, 06729, Korea
 TEL +82-2-6230-1100 FAX +82-2-6230-1190
<http://www.jaekr.com>

— North America —
JAE Oregon, Inc. Development / Manufacturing
 ■ Established October 1988
 ■ Address 11555 S.W. Leveton Drive, Tualatin, OR 97062, U.S.A.
 Tel : +1-503-692-1333 Fax : +1-503-692-4193
<http://www.jaeoregon.com>

JAE Tijuana, S.A. de C.V. Manufacturing
 ■ Established April 2010
 ■ Address Calle Cerro Colorado 16650 Int. 1 y 2. Colonia Niños Heroes Este. Tijuana, Baja California, C.P. 22120, Mexico
 Tel : +52-664-689-7484 Fax : +52-664-689-7486

JAE Electronics, Inc. Sales
 ■ Established March 1977
 ■ Address 142 Technology Drive, Suite 100, Irvine, CA 92618-2430, U.S.A.
 Tel : +1-949-753-2600 Fax : +1-949-753-4706
 ■ Sales Office Santa Clara, CA Tel : +1-408-594-5842
 Amherst, NH Tel : +1-603-673-7591 Fax : +1-603-673-7591
 Detroit, MI Tel : +1-734-542-0486
 Austin, TX Tel : +1-512-502-3090
 Houston, TX Tel : +1-281-325-5760
 Chicago, IL Tel : +1-224-358-6909
 Breezewood, PA Tel : +1-814-784-3934
 Bellevue, WA Tel : +1-949-677-8743
<http://www.jaeusa.com>

JAE Houston, LLC Services / Other
 ■ Established April 2014
 ■ Address 1100 W. Park One Dr., Sugar Land, TX 77478-2578, U.S.A.
 Tel : +1-281-325-5760

Meiyu Automation Corporation Sales

— Europe —
JAE Europe, Ltd. Sales
 ■ Established September 1996
 ■ Address Royal Pavilion, Tower 3, First Floor, Wellesley Road, Aldershot, Hampshire, GU11 1PZ, UK
 Tel : +44 1252 55 11 00 Fax : +44 1252 55 11 10
 ■ Branch / Representative Office
 Munich, Germany Tel : +49 89 5792049-10
 Dusseldorf, Germany Tel : +49 2102 420-619
 Paris, France
 Gothenburg, Sweden Tel : +46 721 873535