



Electrical Connector Design Engineer 【Japan】

Job Information

Hiring Company

ZAMA Japan Kabushiki Kaisha

Job ID

1558972

Industry

Machinery

Job Type

Permanent Full-time

Location

Iwate Prefecture, Hachimantai-shi

Salary

6 million yen ~ 8 million yen

Refreshed

December 5th, 2025 03:00

General Requirements

Minimum Experience Level

Over 10 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

Basic

Minimum Education Level

Post Grad Degree (PHD/MBA etc)

Visa Status

No permission to work in Japan required

Job Description

【About Us】

The ZAMA Group is a full-service supplier and a global market leader in fluid and fuel management systems, precision machined parts, and electrical and electro-mechanical solutions, with a legacy of operational excellence. We are looking for a motivated Electrical Connector Design Engineer to create and develop electrical connector designs with our team. Your expertise will be key to our success. Apply now!

◀ Job Description and Benefits of This Position ▶

- Design and development of electrical connectors and evaluation for compliance with international standards
- Collaborate with global teams to take a central role in product design
- Overseas business trips and participation in international projects included
- An environment where you can utilize your Japanese and English skills

【Responsibilities】

- Create and develop electrical connector designs that meet specification requirements.
- Ensure that all designs comply with industry standards and regulations, such as UL, IEC, and RoHS, while

maintaining adherence to quality and safety guidelines.

- Lead design reviews and contribute to continuous improvement initiatives to enhance product performance and reduce costs.
- Analyze test data, identify potential risks and recommend design improvements to the development team.
- Work closely, remotely or on site via business trips, with an international engineering and manufacturing team to ensure seamless realization of electrical connectors
- Participate with the Quality Assurance team to ensure compliance with industry standards, such as ISO, IPC, etc.

【Employment Type】

Full-time Employee

【Salary Range】 *For Labor Contract with ZAMA Japan K.K.

JPY6,400,000 – 8,000,000 (Commensurate with experience)

【Work Hours】

As per company regulations

【Work Location】

ZAMA Japan K.K. Hachimantai, Iwate, Japan

【Holidays and Leave】

As per company regulations

Required Skills**【Qualifications】**

- M.S. in Electrical Engineering
- Minimum of 10 years of proven experience in designing electrical connectors and related components.
- Proven experience in electrical engineering principles and connector technology.
- Experience in connector design for signal and power wire-to-wire and wire-to-board applications.
- Proven successful project completion and product design from concept to production in previous employment.
- Analytical thinking, trouble shooting and problem-solving methodology
- Ability to work in cross-functional team environment
- Willingness to travel to the Philippines
- Proficiency in CAD software (ZUKEN, Creo, etc.)
- Advanced written and oral communication skills in English. TOEIC 750 and above

For more information on ZAMA, please visit our web site:

<https://www.zamacorp.com/>

Company Description