Electrical Connector Design Engineer 【Japan】

★Relocation & Visa Support Available★

Job Information

Hiring Company
ZAMA Japan Kabushiki Kaisha

Subsidiary
ZAMA Corporation Ltd.

Job ID
1580137

Industry
Machinery

Job Type
Permanent Full-time

Location
Iwate Prefecture, Hachimantai-shi

Salary
6 million yen ~ 8 million yen

Refreshed
November 24th, 2026 07:00

General Requirements

Minimum Experience Level
Over 10 years

Career Level
Mid Career

Minimum English Level
Fluent Level

Minimum Japanese Level
Basic Level

Minimum Education Level
Post Grad Degree (PHD/MBA etc)

Visa Status
No permission to work in Japan required

Job Description

≪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

【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!

【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.

Organization Structure
Japan entity: approximately 10 employees
A young and dynamic team with a friendly and collaborative work environment.

【About Hachimantai City】 ★No relocation required / Commuting by car is welcome
Located in a beautiful natural setting surrounded by lush greenery and the majestic Mount Iwate, Hachimantai offers a peaceful and comfortable living environment.
The area is also home to a variety of leisure attractions, including hot springs and ski resorts, making it an ideal place for those who enjoy outdoor activities and nature.
Morioka City is also accessible by car, and commuting by car is the norm in this area. Enjoy a fulfilling lifestyle where you can make the most of both your career and your free time in a beautiful natural environment!

【Employment Type】
Full-time Employee

【Salary Range】 *For Labor Contract with ZAMA Japan K.K.
JPY8,000,000 (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

Company Description