



## Electronics Component Engineer - Niepołomice

Woodward is a multinational company with leading edge technology, headquartered in Fort Collins, CO. We are an independent designer, manufacturer, and service provider of energy control and optimization solutions for commercial and military aircraft, turbines, reciprocating engines, and electrical power system equipment. Global customers in the aerospace, power and process industries, and transportation markets rely on Woodward technology to make their equipment more efficient and reliable minimizing environmental impact. In our facility in Niepołomice we are designing, manufacturing and testing electronic controllers for aerospace and various industries, converters for wind-energy and mechanical components for aerospace and energy industry.

Data analysis and electronics are close to you, or maybe after years of designing devices, you want to use your knowledge of components to help others? **Join our Aerospace Electronics team as an Electronic Components Engineer.** You will be responsible for electronics components, used in designs/applications for monitoring and controlling the critical aircraft systems like engine and flight surface.

### Key Essential Functions

- Review and check components towards approved vendors and preferred electronics parts lists
- Technical support for development teams in selecting new parts for their designs
- Updating items and populating their characteristics, creating new components in Woodward database
- Perform evaluation of replacements for electronic component which are obsolete
- Preparing Engineering Changes / Engineering Change Requests to make necessary changes in Woodward ERP System
- Support for project teams in components environmental and life cycle reviews
- Prepare obsolescence reports per customer requirements
- Coordinate with PCB assembly contract manufacturers for component issues
- Review component change received from manufacturers to determine impact on existing products

### Job Qualifications/Requirements

- Must have:
  - Minimum Bachelor's Degree in electrical engineering or related
  - Min. **2+ years** of experience in design, alternatively work with electronic components (e.g., procurement, quality, production, repair)
  - Experience in reading and understanding **electronic components specification** (electrical, mechanical, environmental, technology parameters)
  - Basic **know-how of electronics** (analog and digital circuits)
  - **Self-disciplined** to work on assigned tasks and meet the schedule
  - Analytical thinking, **attention to details** and problem-solving abilities
  - Competent in the **using of PCs and associated software**
  - Solid **teamwork** and **communication** abilities
  - **Effective** communication skills in **English and Polish** to operate effectively in the international project team environment
- Would be a plus:
  - Long experience (20+ years) in electronic devices design or repairs
  - Understanding of automotive/military/industrial requirements for semiconductor reliability
  - Practical knowledge of Mentor Graphics or similar e-CAD tools environment
  - Knowledge of standards for airborne electronic hardware (e.g., DO-254, DO-160, etc.)

Woodward offers competitive pay, a total rewards package, opportunity for advancement, training and development. For more information, visit our website at [www.woodward.com](http://www.woodward.com).

Qualified candidates may send a resume [Krakow.HR@woodward.com](mailto:Krakow.HR@woodward.com).

**Woodward Poland Sp. z o.o.**

**Attention: Marek Uszkur**

**ul. Skarbowska 32 32-005 Niepołomice**

Woodward is an Equal Opportunity Employer and is committed to attracting, developing, and retaining a diverse workforce. Our respect for individual differences improves business results and quality of work life for all of us. Our values allow us to leverage differences and generate innovation that results from an inclusive culture and sustains our success in the global marketplace.