

# Jim Rickenbaugh

Senior Supplier Quality Engineer/Watlow Electric Mfg

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## Summary

Supply Chain Advanced Product Quality Planning Certified in Copy Exactly! for Semiconductor Supply Chain Quality Assurance Auditing New Product Development Quality Engineering Applied Statistics in Industrial Problem Solving Epoxy pultrusion process engineering Specialties: Supply Chain Quality Process Engineering Quality System Auditing Team Problem Solving Production Part Approval Processes

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## Experience

### **Senior Supplier Quality Engineer at Watlow Electric Mfg Co**

March 2008 - Present (7 years 10 months)

Work as Supplier Quality Engineering primarily on New Product Developments, Competent in the use of the core quality tools, APQP and International Experience. Use Supplier Development Techniques to develop second sources or to improve the performance of critical suppliers who are underperforming in the supply chain.

### **QA/Process Engineer/Quality Manager at Hubbell Power Systems**

December 1985 - March 2008 (22 years 4 months)

Began in QA working with SPC and scrap reduction through Design of Experiments, progressed to Quality/Process Engineering with a large variety of process experience. Promoted to Quality Supervisor where I managed all aspects of the Quality System from the front end Supplier Quality, through Incoming Inspection, Quality Engineering of Process and Customer RMA's. QA manager of 2 factories and Incoming Receiving area.

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## Skills & Expertise

**SPC**

**Quality Auditing**

**Lean Manufacturing**

**Kaizen**

**Process Engineering**

**Supply Chain**

**Manufacturing**

**Product Development**

**Kanban**

**Quality Control**

**Root Cause Analysis**

**Continuous Improvement**

**5S**  
**Value Stream Mapping**  
**Six Sigma**  
**Quality Assurance**  
**8D Problem Solving**  
**Quality System**  
**PPAP**  
**Design of Experiments**  
**Minitab**  
**Cross-functional Team Leadership**  
**Engineering Management**  
**Mechanical Engineering**  
**Engineering**  
**MRP**  
**Injection Molding**  
**Business Process Improvement**  
**Supplier Quality**  
**Solidworks**  
**Manufacturing Engineering**  
**Testing**  
**Quality Management**  
**GD&T**  
**ISO**  
**Purchasing**  
**APQP**  
**SAP**  
**Global Sourcing**  
**Toyota Production System**  
**FMEA**  
**Manufacturing Operations Management**  
**Machining**  
**Process Improvement**  
**Manufacturing Operations**  
**Materials Management**  
**Supply Chain Management**  
**Industrial Engineering**  
**Design for Manufacturing**  
**DMAIC**

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## Education

**University of Missouri-Columbia**

Bachelor of Science (BS), Industrial Engineering, 1982 - 1989

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[Contact Jim on LinkedIn](#)