

SENIOR QUALITY ENGINEER - high-volume production of High-speed cable assemblies, connectors, etc.:

Will mentor and train quality engineers in the department. Develops and maintain the quality system for new and revised products consistent with corporate quality policy. Actively participate in product and process development projects and programs (APQP process) as the quality representative. Provide technical support to product engineering, marketing, production, etc. Execute the Continuous Improvement Strategy in order to support quality and cost reduction goals. Ensure internal and external quality expectations are met.

LOCATION:

South-Central U.S.

DUTIES AND RESPONSIBILITIES:

1. Develops Quality System for new products and product changes including inspection methods, inspection equipment, and inspection frequency.
2. Facilitates and provides expertise in the development of FMEAs, Control Plans, Qualification Plans, etc., in new product and process development and / or changes.
3. Performs statistical analysis, capability studies, Gage R&R, DOE, etc. for the qualification, control, and continuous improvement of processes, products, fixtures, and equipment.
4. Supports and participates in the development of quality system procedures. May perform internal auditing of these procedures as a member of the internal audit team.
5. Provides expertise in analyzing and solving internal and external quality issues.
6. Participates in quality improvement programs to solve quality problems as assigned by supervisor.
7. Addresses supplier quality issues
8. Isolates and identifies problem areas and trends in production areas.
9. Leads, supports, and contributes to TQM / GLSS and Quality / Environmental Management Systems by following approved policies and procedures
10. Full working knowledge, understanding, and application of ISO-9001 and ISO14001 systems.

EDUCATION:

Requires MINIMUM Bachelor's degree in engineering preferably BS in Electrical or Mechanical Engineering

JOB REQUIREMENTS:

- 5+ years' experience in quality engineering and lean manufacturing operation that produces high speed wire assemblies, connectors, etc. used in small electromechanical products.
- 5 Experience in AQP and/or quality engineering in high volume product design and manufacturing. Knowledgeable of both electrical and mechanical aspects of products.
- Proficiency in use of tools such as FMEA, Process capability, statistical analysis, APQP
- Knowledgeable of Statistics, DOE, Structure problem solving, 6s, Mistake-Proofing, with strong organization skills that facilitate the ability to anticipate, plan, multi-task and organize workloads and projects.
- Able to express ideas and exchange information clearly and concisely.

COMPENSATION:

DOE \$60K - \$100K