



QUALITY ASSURANCE INSPECTOR

Job Function:

The Quality Assurance Inspector works under the general direction of QA Manager and is responsible for the assigned day-to-day functions within the Quality Assurance department; Ensuring compliance with the department's Standard Operating Procedures (SOPs) and customers, guidelines and requirements. Uses discretion to make independent decisions, applying knowledge of industry best practices, travelers, SOPs, and regulatory requirements.

Duties and Responsibilities:

- Inspect printed circuit boards using travelers and fabrication drawings for the area assigned as prescribed by all applicable specifications and quality assurance instructions at various stages of the production process to ensure compliance with established quality and reliability standards.
- Prepare and complete all necessary documentation for reporting acceptance/rejection of inspected items.
- Keep QA Supervisor informed of Quality issues

Skills and Qualifications:

To perform this job successfully, an individual must be able to perform each primary duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and ability required. Job requires the ability to effectively communicate and handle multiple tasks. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary functions.

- High school diploma or equivalent qualification.
- 2- 5 years of relevant experience
- Have an experience with tooling for rigid PCB
- Experience of tooling flex and rigid/flex boards is a plus
- Familiar with IPC 6012 spec and other PCB industry specs
- Must be able to interpret and follow written and verbal instructions, including engineering drawings, charts, and diagrams
- Proficient computer skills
- Ability to follow established job instructions and procedures with minimal supervision
- Knowledge of Mil-Spec, IPC-6012, IPC-A-600, and AS9100D specifications is a plus
- Ability to lift 30 pounds without straining
- Must have good written and verbal communication skills.
- Must be a team player and work well in a team environment
- Must be available to work overtime, when needed.



- Prior experience as a quality manager in a PCB production processing environment
- Familiar with company and industry quality standards and processes (IPC, ISO-9001, IATF-16949, AS-9100)
- Proficient in computer technology and systems (JMP, Minitab)
- Good understanding of Microsoft Office applications (Excel, Word, PowerPoint, Visio, Project)
- In-depth knowledge of market trends and conditions (Military, Aerospace, Automotive, Harsh Environment Electronics)
- Strong leadership and management skills
- Excellent analytical and problem-solving abilities (5 Whys, Ishikawa, Force Field)
- Able to positively influence others
- Great team player with strong interpersonal skills

Work Environment:

The overall operation is typical of printed circuit manufacturing. This position also requires walking around manufacturing areas. This facility contains chemicals that are known by the State of California to contain harmful or cancer causing agents.

This is an ITAR facility and applicants must be a US Citizen or a lawful permanent resident.

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