



Electrical Production Technician

Job Summary: Build, test and troubleshoot electro-mechanical assemblies using electrical wiring diagrams, schematics, and written test processes. Update and maintain documentation pertaining to electrical assemblies. **The position is on-site in Allentown, PA.**

Essential Duties and Responsibilities:

- Build and test electro-mechanical assemblies and sub-assemblies from established engineering drawings and written test processes.
- Maintain documentation.
- Use basic electrical and mechanical hand tools.
- Test and troubleshoot AC, DC, and multiphase power distribution systems.
- Prepare parts requisitions.
- Prepare tested systems for facilitation.

Requirements:

- Able to use basic electrical and mechanical hand tools such as cutters, crimpers, drills, multimeter, tape measure etc.
- Able to work as an individual as well as with a group.
- Overtime is often required. Shift work and some travel to customer sites may also be required.
- All work is performed in a clean room environment.
- Previous experience or training is a plus.