

Assembler Wirer

Responsible for building units to specifications, cleaning equipment and maintaining an organized area. Ensures that manufacturing processes and methods are followed in accordance with product specifications and quality standards.

Job Description:

- Fabricate complete cable and harness assemblies, via wire selection, cutting, stripping, crimping and tinning of wire per design blueprint specifications, schematics, were lists and IPC standards.
- Populate and solder electronic assemblies with through-hole and surface-mount components
- Populating and soldering PCB's
- Provide assistance with building electronic and mechanical prototypes and test fixtures
- Responsible for fabrication of molds to meet production demands
- Performs miscellaneous duties as assigned including clean-up and department organization
- Work from schematics and engineering documentation
- Safety sensitive position.

Essential Skills:

- High School Diploma
- Understanding of ESD practices
- Ability to identify electronic components
- Proficiency in cutting, stripping, tinning, and crimping cable and harness
- Knowledge in circuit boards, soldering and electronics
- Ability to read and work from electrical prints
- Computer Skills
- Ability to use a multi-meter to troubleshoot AC/DC circuits helpful
- Formal electronics training
- Must be reliable with the ability to work overtime as needed

Non- Essential Skills:

- At least two (2) years of directly related hand-on experience in a manufacturing environment
- SMT Soldering Certificate
- Experience in safe work environments and maintaining compliance with state and federal regulations
- Experience working in a Research and Development environment
- Electronic schooling or Mil spec soldering training or certifications



• Prior experience soldering through-hole and SMT components

Physical & Mental Demands:

- Occasionally required to sit; climb or balance; and stoop, kneel, crouch or crawl
- Frequently lift and/or move up to 50 pounds
- Vision abilities required for this position include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus
- Ability to fulfill essential job function in a consistent state of alertness and safe manner
- Sitting 85%, Walking 5%, Bending 10%

This job description is not all inclusive and is subject to change at any time.