

Electronic Assembler Wirer

Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

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

Competencies

1. Understanding of ESD practices
2. Ability to identify electronic components
3. Proficiency in cutting, stripping, tinning, and crimping cable and harness
4. Knowledge in circuit boards, soldering and electronics
5. Ability to read and work from electrical prints.
6. Computer Skills.
7. Ability to use a multi-meter to troubleshoot AC/DC circuits helpful.
8. Formal electronics training