

Join the world leader in thermal mass flow meter technology. FCI began in 1964 by pioneering the development and application of thermal dispersion flow and level sensing technology. The Company is the world-recognized leading manufacturer for solving flow and level measurement applications for industrial process and plant applications using patented thermal dispersion flow measurement technology.

From off-the-shelf product solutions to custom engineered products and systems, FCI provides world leading experience and a record of unequalled innovation to meet or exceed our customer application demands. Complimenting FCI product leadership is a world class Flow and Level Calibration Facility in which all calibrations are performed in liquids or gases utilizing only N.I.S.T. traceable equipment and instrumentation.

Currently, we are seeking an Assembler Electronics 4 Circuit Board.

Position Purpose:

Working under minimum supervision of the Production Manager, the incumbent will be responsible for assembly of complex circuit boards.

Essential Job Functions (primary duties and outputs of position):

- Responsible for hand soldering operations with ability to solder parts on high density assemblies.
- Perform component preparation and wire harness assembly (crimping and soldering wires) to an engineering drawing and manufacturing instructions.
- High level of understanding of the functional operation of the items assembled.
- Solder and rework PCB assemblies at intricate levels which require exceptional dexterity and usage of hand tools such as soldering irons, tweezers, and industrial microscope.
- Consistent high quality and repetitive work process outputs.
- Differentiate a variety of electronic components to accurately install according to specifications.
- May perform some rework of production items.
- Read and accurately interpret work instructions, wiring diagrams, board layout and other input documents of similar complexity to apply within the manufacturing process.

Safety

- Follow safe work practices, participate in safety training as required, and report any unsafe condition or accident.

Quality

- Employees are responsible to understand and support the quality policy and the appropriate elements of the quality management system for their areas of work to reduce and prevent quality deficiencies.
- Initiate action to prevent the occurrence of nonconformities related to products, processes, and the quality system.

Communication

- Communicate effectively in English, both verbally and in writing.
- Maintain effective and constructive working relationships with others both internally and externally.

Requirements:

- 6 or more years' experience in electronics and/or electro-mechanical assembly, repair of electro mechanical devices, instruments or related equipment.
- Must be able to use and understand basic electrical tools such as soldering irons, calipers, micrometers, multimeters, and insulation resistance meters.
- Must be able to read and understand assembly documentation such as assembly drawings, wiring diagrams, job orders, work instructions, and procedures with a minimum of supervision using considerable judgment.
- Ability to read and speak English at proficient levels.
- High School diploma or equivalent.

Plusses:

- Previous work in a manufacturing, quality controlled setting is preferred.
- Ability to TIG and spot weld fine parts is preferred.
- Working knowledge of electrical theory beneficial.
- Ability to do fine work under a microscope is preferred.
- JSTD certification a plus.

Physical/Travel Requirements:

- This position requires sitting 50%-70% of the time. Minimal walking, bending, carrying of trays up to 20-25% of the time.
- Manual dexterity required in skills for typing, board assembly, and tool usage up to 50% of the time.
- Typical lifting of product up to 10 lbs.; infrequently lifting may be up to 45 lbs.

These duties may be modified or changed at any time at the sole discretion of management either orally or in writing. The above statements are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of this position. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

FCI is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex including sexual orientation and gender identity, national origin, disability, protected Veteran Status, or any other characteristic protected by applicable federal, state, or local law. If you are a qualified individual with a disability or a disabled veteran, you have the right to request an accommodation if you are unable or limited in your ability to use or access our career center as a result of your disability. To request an accommodation, contact a Human Resources Representative.

FCI is an ITAR required employer and active participant of the DHS and SSA E-Verify program. Contract requirements for ITAR identify US citizen or permanent resident alien in the absence of ECCN.