

FLUID COMPONENTS INTERNATIONAL, LLC.
Assembler E/M 2 Aerospace

Join the world leader in thermal mass flow meter technology. The company began in 1964 by pioneering the development and application of thermal dispersion flow and level sensing technology, using patented thermal dispersion flow measurement technology.

OVERVIEW:

Working in the Aerospace Production Department this position will be responsible to perform the manufacturing electro/mechanical functions as designated by the supervisor.

ESSENTIAL JOB FUNCTIONS (primary duties and outputs of position):

- Pot, stuff, cure sensors into assemblies
- Solder electronic sensor, connectors, solder cups (22—28 gage)
- Solder electronic components to circuit boards.
- Read and interpret assembly drawings and work instructions (ops drawings and process sheets)
- Initial or stamp completed work on routing step documentation.
- Perform insulation resistance test, bonding tests, hi-pot/dielectric tests.
- Perform continuity test using hand held DVM.
- Perform functionality tests using test beds.

COMMUNICATION:

- Communicate effectively in English, both verbally and in writing.
- Maintain effective and constructive working relationships with others both internally and externally.
- Prepare effective reports and presentation of departmental information.

EDUCATION/QUALIFICATION REQUIREMENTS:

- 1- 3 years prior work experience in an Electro/Mechanical assembly environment.
- Able to solder small wire and connector joints.
- Able to read and interpret drawings, operations instructions and wiring diagrams.
- Prior experience working in a controlled environment utilizing lot traceability is preferred.
- Must be able to use handheld Multi-meters, temperature devices
- Prior experience and knowledge of Dielectric, Insulation resistance and bonding tests a plus.
- Must be US citizen or permanent resident alien.

SAFETY:

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

QUALITY:

- Understand and support the quality policy and the appropriate elements of the quality management system for their areas of work.
- Dedicate efforts to the reduction, elimination, and prevention of quality deficiencies.
- Initiate action to prevent the occurrence of nonconformities related to product, process, and quality system.

DISCLAIMERS:

PHYSICAL DEMANDS: While performing the duties of this job, this position requires extensive sitting while working on a computer and talking on a telephone. Minimal walking, standing, and lifting to a maximum of 25 lbs. Work may be performed while looking through a fixed magnifying lamp. Manual dexterity is required for grasping tools such as soldering iron, screwdrivers, wire cutters, wire strippers, tweezers, and pliers. Light data input using the computer system. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. *The information contained in the job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of duties performed by this position. Additional duties may be assigned by the Supervisor or his/her designee.*

ACKNOWLEDGEMENTS: FCI is an Equal Opportunity Employer. We encourage applications from all individuals regardless of race, religion, color, sex, pregnancy, national origin, sexual orientation, ancestry, age, marital status, physical or mental disability or any other protected class, political affiliation or belief. FCI is an active participant of the DHS and SSA E-Verify program.