



Job Description 802.1
Position Printed Circuit Board Inspector
Department Printed Circuit Board Department
Reports To Manufacturing Manager
FLSA Status Not Exempt

SUMMARY

Inspects and repairs printed circuit boards (PCBs) by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Essential duties and responsibilities include the following. Other duties may be assigned.
Reads worksheets and wiring diagrams, receives verbal instructions or follow sample board or technical documents to determine inspection duties.

Examines PCB circuitry to detect defects such as shorts, breaks, excess or missing solder, scratches, cracks, and incorrect layout of electronic components.

Crimps and cuts wire leads on underside of board.

Repairs broken circuitry.

Records type and quantity of defective PCBs.

SUPERVISORY RESPONSIBILITIES

This job has no supervisory responsibilities.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION AND EXPERIENCE

High school diploma or general education degree (GED); or one to three months related experience and/or training; or equivalent combination of education and experience.

LANGUAGE SKILLS

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, procedure manuals and technical documents. Ability to speak effectively before employees of organization.

645 NEW HAVEN ROAD
DURHAM, CONNECTICUT 06422

PHONE (860) 349-1735 OR (888) TECH MFG
EMAIL SALES@TECHMFGCORP.COM
FACSIMILE (860) 349-8862

WWW.TECHMFGCORP.COM

MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY

Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

CERTIFICATES, LICENSES, REGISTRATIONS

No certificates, licenses or registrations are required to perform the essential functions of this job.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit; use hands to finger, handle, or feel; and reach with hands and arms. The employee is occasionally required to stand, walk, and talk or hear. The employee must occasionally lift and/or move up to 10 pounds. Specific vision abilities required by this job include close vision, and color vision.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is occasionally exposed to fumes or airborne particles. The noise level in the work environment is usually moderate.