

Job Title:	Quality Technician	Approved:	03/30/2026
Job Classification:	Hourly	FLSA Status:	Non-Exempt
Department:	Quality	Reports To:	Director of Quality
Location:	Vista, CA		

The Role:

The Quality Technician supports the company’s quality inspection program by performing a wide range of inspection and quality assurance activities to ensure materials and products meet established standards.

Essential Duties and Responsibilities:

- Perform inspections including dock audits, receiving, in-process, first article, and final inspections.
- Inspect and approve incoming materials by verifying specifications, conducting visual and dimensional inspections, and rejecting nonconforming materials using QMS and ERP systems.
- Conduct First Article Inspections (FAI)
- Document inspection results through reports, logs, and system entries.
- Generate Nonconformance Reports (NCRs) and support containment and corrective actions.
- Maintain measurement equipment in accordance with operating and calibration requirements.
- Support calibration activities, including gage issuance and recall processes.
- Provide support to Supply Chain, Production, Engineering, and the Quality team as required.
- Follow all ISO, Quality Management System (QMS) standards and company policies.
- Perform other duties as assigned.

Required Education and Skills:

- 3+ years of inspection experience (or 2+ with ASQ CQI certification)
- High school diploma or GED
- ASQ Quality Inspector Certification (preferred)
- Ability to read and interpret wiring diagrams, schematics, engineering drawings, and specifications.
- Experience inspecting wire harnesses, cable assemblies, or electromechanical assemblies.
- Working knowledge of IPC/WHMA-A-620 standards or equivalent
- Familiarity with IPC-A-610 and J-STD-001 (preferred)
- Understanding of wire harness testing (continuity, hi-pot, pull-force)
- Proficiency with measuring tools (calipers, gauges, meters, etc.)
- Strong computer skills, including Microsoft Excel and Word
- Solid math skills (imperial and metric systems)
- Excellent attention to detail and ability to multitask in a fast-paced environment.
- Strong written and verbal communication skills

Physical Conditions/Requirements:

- Job frequently requires sitting and handling objects with hands
- Job requires standing, walking, bending, reaching, talking, hearing, and occasionally lifting up to 50 pounds
- Vision requirements: Ability to see information in print

Other Duties:

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.