



PR/160368 | Sr NPI Engineer (Connector, IPC A 610)

## Job Information

### Recruiter

JAC Recruitment Malaysia

### Job ID

1585932

### Industry

Other (Manufacturing)

### Job Type

Permanent Full-time

### Location

Malaysia

### Salary

Negotiable, based on experience

### Refreshed

June 2nd, 2026 10:01

## General Requirements

### Minimum Experience Level

Over 3 years

### Career Level

Mid Career

### Minimum English Level

Fluent

### Minimum Japanese Level

None

### Minimum Education Level

Associate Degree/Diploma

### Visa Status

No permission to work in Japan required

## Job Description

We are a US Electronics manufacturing company providing high-technology interconnect, sensor, and antenna solutions to various industries such as Automotive, Broadband Communications, Aerospace, Defense, Industrial, IT, and Mobile Networks. Join us and be a part of our customer focused organization!

### Job Responsibilities

- Manage NPI/NPT projects through the Phase Gate process (Pilot, Ramp-Up, Launch, and Post-Launch).
- Develop and maintain the project plan: activities, owners, committed dates, and deliverables
- Ensure manufacturing readiness: processes, production flow, tooling, documentation, visual aids, and training
- Coordinate first builds (Pilot / First Build / First Article) and process validations
- Ensure compliance with quality requirements: PFMEA, Control Plan, FAI, APQP (when applicable).
- Lead phase reviews and ensure action closure before moving to the next stage

**Job Requirements**

- Mechanical, Mechatronics, or Electronics Engineering, or related field
- Min 8 to 10 years of experience in Process Engineering and new product introduction
- Demonstrable experience in technical processes for communication cables, harnesses, or the electronics industry
- Participation as a project leader in process transfers and validations
- Quality standards: IPC-A-610 (assemblies), IPC-A-620 (cable assemblies), and J-STD-001 (soldering for electronic components)
- Lean Manufacturing and Six Sigma experiences

**Notice:** By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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**Company Description**