

JOB DESCRIPTION

Position: Process Engineer

Job Description:

- Develop and improve production techniques.
- Assist with designing routers to assure traceability and integrity of the production processes.
- New product or service introduction.
- Cost calculation and quoting of new Control box, Junction box, Filter Box, Control panel (UL 508A standard), Sub-assembly products (Thermocouple, RTD, Wire harness), Machined (CNC) products.
- Assist production with configuration, process improvements and implementation.
- Assist with qualifications and testing of new products and processes.
- Assist with material source.
- Assist with system development and improvement.
- Assist design fixtures
- Create word instruction
- Using management software (ERP)
- Create 3D, create 2D drawing based on 3D, review 2D drawing before it is released to Productions
- Design, configure control panel products by 3D software.
- Design electrical schematic drawings/install/ test based on function.
- Other tasks assigned by Manager.

Requirements:

- Engineering degree in industry, such as mechanical engineering (CNC/machined product) / electrical engineering/automation/ mechatronics.
- English reading, writing, and speaking skills.
- Min. 1-year work experience in a similar experience below

Experiences:

- Manufacturing process such as Router, Word Oder, configuration the products
- Experience with Inventor/ Solidworks, Autocad/electrical AutoCAD/ Corel to design

- Experience with Wire harness, control panel, temperature sensor (Thermocouple, Resistance Temperature Detector)
- Machined (CNC) products such as machining method, GD&T based on dwg, review dwg
- Familiar project for building control panel that relates to IEC/ UL508A

Supporting skills:

- Able to work independently.
- Problem solving, root cause analysis.
- Organizing skills.

Block 39, Road#6, Viet Nam-Singapore Industrial Park, Thuan An City, Binh Duong
Province, Vietnam Tel Office: +84.274.3799511