

MANUFACTURING ENGINEER

(Product sustaining/quality engineering oriented)

DEPARTMENT:

Engineering

TERRITORY:

China

LOCATION:

Dongguan, China (Humen)

COMPANY DESCRIPTION:

Global Interconnect, Inc. (GII) is a US-Asia based engineering, supply chain and manufacturing firm with large growth goals. Our primary focus is innovating within the connector, cable, and electro-mechanical assembly market specifically for medical devices by partnering with large medical OEMs to produce significant business outcomes.

PRINCIPAL ACTIVITIES / RESPONSIBILITIES:

- Act as manufacturing engineering liaison to Quality for technical related issues
- Assist Product Engineer and Quality Engineer in all aspects of failure analysis including measurement and test.
- Support quality engineers in disposing First Article inspection reports
- Approve or disapprove product deviation requests
- Establish and execute quality acceptance criterion
- Respond to customer complaints on manufacturing related issues
- Approve or disapprove product deviation requests
- Apply knowledge of engineering principals to for design enhancements to existing cable assemblies and components.
- Review engineering verification samples, documents, and test reports for customer approval
- SolidWorks 3D modeling and drawing creation

JOB REQUIREMENTS:

- University Degree in Mechanical Engineering or equivalent
- 4-8 years engineering experience in medical device components with good understanding of plastic injection molding, extrusion and related structural assemblies
- Experience in metrology and small part measuring and willingness to measure parts as needed and guide
- Quality Inspection on best practices, proper equipment based one tolerance and capability
- Work experience in cable & cable assemblies industry is preferred
- 3D SolidWorks modeling and AutoCAD experience
- Knowledgeable about IQ, OQ, PQ, DOE, FMEA, PPAP
- Experience working under ISO 9001 and ISO 13485
- Self-motivated. Proactive
- English fluency, must be excellent in reading, writing, listening and speaking
- Must possess cross functional skills to communicate with other team members and our suppliers
- Have an attitude of collaboration with other engineers and a willingness to brainstorm ideas.



**GLOBAL
INTERCONNECT**
Single-Use Connector Specialists

Global Interconnect, Inc. USA

11 Jonathan Bourne Drive
Pocasset, Massachusetts, USA 02559

Telephone: 1-508-563-6306

Global Interconnect (HK) Ltd.

12103 Fortune Commercial Building,
362 Sha Tsuen Wan, N.T., Hong Kong

Telephone: 852-3690-1482

www.globalinterconnect.com

COMPANY CULTURE:

GII consists of highly motivated individuals who take initiative and go above and beyond each day to help their customers and colleagues be successful. We are understanding and empathetic to the challenges of life and strive to give our employees the flexibility to achieve the ideal work-life balance.

OUR CORE VALUES:

- Create Fun
- Build A Positive Team
- Embrace and Drive Change
- Pursue Growth and Learning
- Do More With Less
- Communication Is King



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