

JOB TITLE:

Mechanical Design Engineer

JOB DESCRIPTION:

Responsible for the design and development of new High Performance Cable Assembly products.

DUTIES AND RESPONSIBILITIES:

1. Design and develop new products.
2. Design and develop new manufacturing processes
3. Develop work instructions for production.
4. Support marketing/sales with product proposals, samples, and technical literature.
5. Support manufacturing, Quality Assurance, and other departments as needed to meet the overall company goal of producing high quality, with excellent value. You must be able to design products of high integrity. High performance, high speed cable assemblies that can be produced in high volumes maintaining quality from start to finish.
6. Support Quality Assurance.
6. Understand, support, and contribute to TQM and Quality / Environmental Management Systems by following the company's approved policies and procedures

EDUCATION:

B.S. in Mechanical Engineering is required

REQUIRED EXPERIENCE:

- MINIMUM 3 years design experience with 3D modeling and 2D drawing experience
- Use of any of the following: CoCreate (One Space Designer, Solid Designer), Pro/E, or SolidWorks
- Design, Electrical, Process/Process Control, R & D
- CAD experience required
- Experience in electrical high speed cages/cable assemblies/connectors is highly preferred.

LOCATION:

South-Central U.S.

COMPENSATION:

\$60 to \$100K DOE

How to Apply:

Please include salary requirements, relocation preferences, and title of position in which you have interest. Send all information by E-mail, with résumé attached in WORD .doc format to:

patrice@fpcswmo.com