



1150 McBride Avenue
Little Falls, New Jersey 07424-2500
Tel. (973-785-6000)
Fax (973-785-6255)

SENIOR ENGINEERING SPECIALIST – MECHANICAL DESIGN

Responsibilities:

- As a member of a design team, develops complex navigation systems for both military and commercial applications. Includes design of mechanical subassemblies and piece-parts, PWBs and system packaging
- Interfaces and works with production and manufacturing engineering to troubleshoot and resolve manufacturing issues on the production floor.

Qualifications:

- At least 5 years experience in design and development of electronic packaging for both commercial and military applications.
- B.S. in Mechanical Engineering
- Knowledge of standard drawing practices and current military design specifications and standards required.
- Strong analytical skills using both Finite Element analyses, as well as Classical Hand Calculations required.
- Familiarity with current SMT (surface mount technology) at both printed wiring design level, as well as, assembly levels a plus.
- Knowledge of 3D design software required (NX/Ideas preferred).
- Familiarity with various casting and machining processes and procedures along with military requirements and specifications
- Knowledge of military soldering requirements for harnessing and cabling a plus.
- Knowledge of standard machine shop manufacturing processes required in order to discuss design concepts with machinists prior to drawing release.

KEARFOTT CORPORATION
Guidance & Navigation Division

1150 McBride Avenue
Little Falls, New Jersey 07424-2500
973-785-6000

Fax: 973-785-6255

Email: careers@kearfott.com

www.kearfott.com

An Equal Opportunity Employer
EOE/M/F/D/V