

CAPABILITIES

Biomedical Innovations



CO-DEVELOPMENT

Biomedical Innovations offers extensive engineering capabilities offering support for our customers' design projects. Our development team of over 65 employees spans various application experience and technical disciplines. Our world class quality system ensures efficient, high quality results; from the earliest stages through project completion.

- Collaboration for Industrial Design
- Design Optimization
- Design for Manufacturability
- Process Validation



RAPID PROTOTYPING

Utilizing our manufacturing and converting capabilities, we can provide rapid prototypes for your development needs, whether manually assembled or using our existing manufacturing processes.

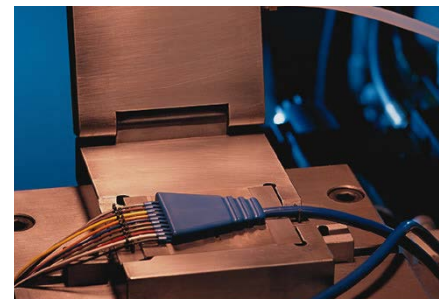
- Low Volume Tooling
- Laser Cutting
- Manually Assembled Prototype



INJECTION MOLDING

Biomedical Innovations leverages vertically integrated tool making to support our exacting approach to medical molding. Custom solutions provided for all handheld finished devices, wearable devices, or any single use device.

- Over-molding and full encapsulation of metal components using commodity resins, engineered plastics and thermoplastic elastomers
- Plastic components and cables with a variety of thermoplastic elastomers



COMPLEX WIRE & CABLE ASSEMBLY

Global design and manufacturing capabilities are making reusable and single use cables suitable to every need. Experts in integrating cables into electrosurgical navigation and wearables device technology with cost effective solutions to support low volume and custom requirements.

FEATURES	BENEFITS
• Cable Wire Extrusion	• Speed to Market
• Fine Wire Termination	• Supply chain Efficiencies
• Complex Cable Design	• Experienced Product Development Team
• Vertical Integration	• Clean Room Manufacturing
• Minimized Supply Chain	• Sterile Device Shipments

