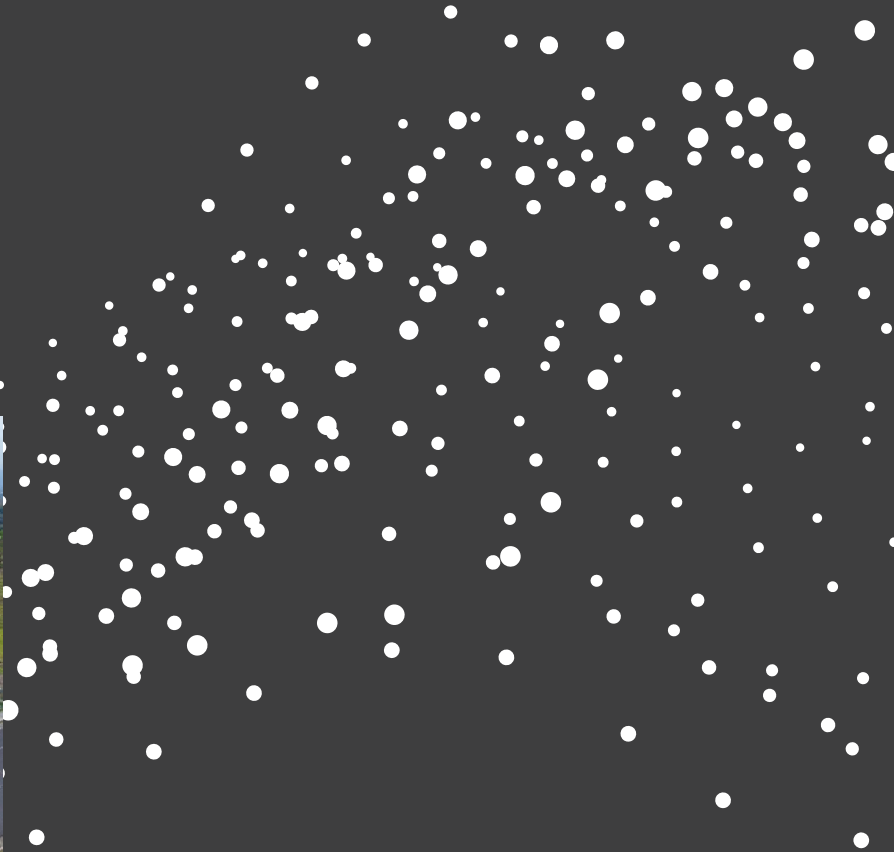


Capabilities:

Engineering

Forward Thinking Manufacturing



For over half a century, Micro has been a leading supplier to fortune 100 clients and brands all over the world. Delivering micro metal and plastic componentry for OEMs as well as assembly for precision electromechanical products.

Capabilities: Engineering



One Company: Two Parts

Micro offers two parts; MicroTech, and MicroLabs. MicroTech is designed for manufacturing, creating simplicity via a robust approach, and ease of scale. In MicroLabs, we provide innovation engineering to our clients that drives better manufacturing capabilities.

Engineering Capabilities

MicroLabs engineers engage a disruptive process that reinvents the wheel and more innovatively imagines solutions for your challenges and problems. Through this process, we assist clients with design, prototyping, problem solving, value-added revisions and project management.

Complete Integration

Our engineering department personnel are hand-picked, working in tandem with our completely vertically integrated processes, and available to engineer solutions that augment your engineering team's capacity.

Each Micro Engineer has a core competency and is a subject matter expert - However they are also trained in real-world problem solving to better understand your real engineering problems and how to provide solutions that work in production.

Embracing all Industries

Our diversity in different markets such as aerospace, automotive, HVAC and medical enables us to adapt solutions already proven out in other industries and deliver you something entirely new for your application



Who relies on Micro



Our Certifications



An end-to-end one stop shop with single point accountability across design, manufacturing and logistics.

- ▶ **SIGMA Certified across many areas of the business with a company-wide at least 5-sigma quality mandate by 2020.**
- ▶ **ISO Certifications**
 - ISO 13485:2003 certification
 - ISO 9001:2008 certification
 - ISO/TS 16949:2009 certification
- ▶ **Quality (PPM)**
 - <100 ppm for low pressure, micro position sensing
 - <10 ppm for single component to sub-system integration
 - 0 ppm in Automotive.
- ▶ **Tolerances:**
 - 0.05mm - Plastic
 - 0.005mm - Metal
- ▶ **Precision:**
 - Stamping +/- 0.012mm
 - Assembly +/- 0.08mm
 - Molding +/- 0.05mm
 - +zero flash
- ▶ **Capabilities**
 - Plug and play logistics and VMI with global JIT
 - and TQM Total Quality Management
- ▶ **Shipping**
 - We ship over 1 billion parts per year to 39 countries.
- ▶ **Volume**
 - Over over 500,000,000 safety critical components delivered in 55 years of operation including
 - 200,000 units delivered weekly to Industrial / Aerospace
 - 5,000,000 units delivered weekly to Auto / Semi-Con
 - 150,000 assembled units delivered weekly to Medical

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