

micro waterjet Application Profile

ELECTRONICS

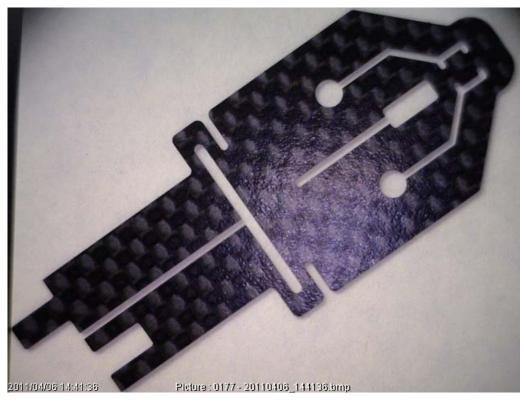


microwaterjet® is an excellent alternative cutting method to traditional machining for a wide range of materials as compared to EDM or Laser Cutting. The applications are very broad across multiple industries including:

- Research & Development
- Prototyping
- Electronics
- Automotive/Motorsports
- Medical Technology/ Tools/Implants/ Components
- Watch Making
- Aerospace/Defense
- Art/Jewelry

This is a Carbon Fiber Part for the Sensing and Instrumentation market.

This part is carbon fiber and is a new material type for our customer. When making this part out of stainless steel, chemical photo etching is the chosen process, however, with carbon fiber, MWJ was the chosen manufacturing process. The part is 2.58" x 1.0" x 0.031".



This is a good example of using alternative materials to achieve your goals. This customer is developing more products that are designed with Micro Waterjet manufacturing in mind.

microwaterjet® is the world leader in contract manufacturing of precision components using proprietary Micro Waterjet Cutting Technology.

