



We are a global sourcing brokerage firm. Every O.E.M. and custom manufacturing company has different capacities and specialty technologies. We work to find the best possible source to match your manufacturing and quality needs.

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You will benefit from our focus on a handful of clients providing the highest level of customer support over multiple product lines.

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Multi-Tech Products offers design and prototyping, plastic, rubber, metals, tooling, electronics, optics, graphics, quality assurance, packaging, sub-assembly, and contract manufacturing.

Our sources are both domestic and mainland China. As you are challenged by projects, we will give you the flexibility of choice.

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We will most appropriately match your project with the best of breed vendor based on your requirements.

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This will ensure your complete satisfaction, allowing you to meet your cost, quality and lead time goals.

► **Design Services**

- 2&3D CAD systems

► **Prototypes**

- 3-5 axis machined, SLA, SLS
- Urethane casting with silicone molds

► **Plastic**

- Injection molding; single and two shot thermoplastic tooling and parts
- Blow molding; bottles and industrial containers or PET pre-forms
- In mold decorating of both Thermoplastic and Thermoset materials
- Urethane casting of elastomers and foam
- Rotational molding
- Thermoforming of thin and thick wall parts with 5 axis machining capability
- Profile extrusion of plastics and metals
- Rubber
- Injection compression
- Transfer & profile extrusion
- (LIM) Liquid injection Molding of silicone
- Fibre reinforced rubber tubing

► **Graphics**

- 4 color silk-screening on various materials
- Adhesive backed labels, POP displays, pad printing, hot stamping, metal name plates, static cling protective labels, and electrical labeling
- EMI/RFI shielding
- Custom painting of plastic and metal

► **Metals**

- Cold headed stamping
- Screw machined metal and plastic inserts up to 2" dia.; both domestic and China
- Prototype injection molds in 1-2 weeks
- Fully hardened production class 101 molds, with lead time dependent on design
- Metal parts, chemically-milled, electroformed and laser cut precision parts
- Die casting or Investment casting of aluminum, zinc, magnesium or stainless steel powdered metal parts

► **Electronic Components**

- Circuit boards
- Motors
- Transformers
- Wire harnesses
- Flex Circuits

► **Optical plastic or glass lenses**

- Industrial photo sensors

► **Specialty Processes**

- Water jet cutting of various materials
- Welding of plastic parts, and robotic welding of various metals
- Custom sewing of various materials including multiple style cargo nets
- Die cutting plastic, rubber, cloth, leather and many other materials
- Sand or investment casting of metals
- Machining and stamping of metal and plastics
- Custom packaging blister or clam shell, skin pack, shrink wrapping etc.
- Automated & manual assemblies and custom fixtures