

Mechanical / Electro-Mechanical Components

MANUFACTURER

Audio & Piezoelectric

- * Transducers, Buzzers, Alarms, Micro-Speakers, Ultrasonic



Custom Enclosures & Mechanical Components

- * Aluminum & Zinc Die-Castings, Machining, Tooling
- * CNC millwork: Aluminum, Stainless, Titanium, Plastics
- * Sheet Metal, Injection Plastics & Molds
- * Sub-Assemblies: Apply components, labels fasteners, etc



Connectors & Cables

- * Very small form factor; Wire-Wire/board, board-board
- * Discrete Wire crimp & IDC cable assemblies, small form
- * I/O ; USB, HDMI, RJ45, SDHC, Power, Waterproof
- * M8 & M12 Connectors, Terminal Blocks/spring contact
- * PCB Headers, IDC Connectors, Terminal Blocks,
- * Board-Board headers, IDC flat cables/connectors
- * Waterproof, Wet-Mating, IP68 Connectors, Assemblies



Fasteners & Hardware

Custom & Standard

- * Screws, Nuts, Bolts, Stand-off, Pins, Rivets, Spacer/Washer
- * Steel, Titanium, Stainless, Plastic/Nylon, Nylock
- * Wireform Interconnects; PCB test points, Fuse Clips
- Pre-form jumpers, Battery Clip, Custom Wireforming



Vibration Resistant Washers & Fasteners

- * Wedgelock Washers for resistance to heavy vibration
- * Bolt Tensioning, Lug Bolt/Pivot replacements



LED & Lightpipe

- * Indicator LED , SMT & Throughhole, high-power
- * Standard & Custom LightPipes
- * LCD Line Displays & Custom Glass



Temp Sensors

- * Thermister & RTD Temp Sensors, Custom Assemblies



Materials & Services for Manufacturing



- * PCB Conformal Coating & Protective Materials
- * Potting & Encapsulation; Epoxy, Urethane, Silicon
- * UV & Activator Cure Adhesives, Structural Adhesives
- * Form-In-Place Gasket Materials & Equipment
- * Silicon Prosthetic Materials, Silicon Molds, Maskants
- * Equipment: Fluid Dispensing, Meter-Mixing
- * Production Application Services, Process Setup & Support for OEM's. Production facilities in Canada & USA



Production Equipment, Tools & Supplies



Automated Assembly Tools

Electric, Manual & Pneumatic Assembly Tools for OEM manufacturing. Torque Monitoring & Control, Custom Tool Fixturing

Direct



Torque Control Screwdrivers

Electric Torque Controlled Screwdrivers manufactured in Italy. Service and Repair center in NH, USA. Mfg of a large variety of Torque Drivers, Mechanical Smart-Motion torque arms and Torque Testers for Electrical and Electronic MRO industry

Direct



Torque Reaction Arms

Div. of Midwest Specialties. Mfg of Medium to Heavy Torque Reaction Arms for Tools, Equipment Part Manipulator & Helicoil Insertion Arms

Direct



Workbench, Storage,Conveyer

Industrial & Technical Workbench systems, ESD Storage Racks, Carts, Scissor Lifts, Flow Racks Roller, Ball & Belt Conveyer systems, Customized



SHADOW BOARDS

Custom Tool holders manufactured from Closed Cell foam FODS and 5S applications in Industry, Aerospace, Medical. Easy custom setup of Tools and low minimum order sizes ESD foam version available. Cut with 2D CNC in US facility

Direct



Hand Tools for Wire Processing

German Manufacturer of High Quality hand tools for Electronics, Optical & Industrial applications. Crimping, Wire Cutting Tools & Equipment, Tools for Fibreoptics, Aviation & Automotive and Industrial

Direct



Alcohol Free Hand Sanitizers, Pre-Gloving Lotions Antistatic sprays, Perfume/Odour free Moisturizers Industrial Dispensing Systems for Sanitizers, lotions, lubricants

Direct



**Solder Equipment,
Misc Hand Tools**

Apex Tool Group. Weller Soldering & PCB Rework Systems, Robotic Soldering and Fume Extraction equipment. Erem precision tweezers, cutters & pliers for Industrial, Medical Xcelite general purpose handtools for Electronics, Industrial and MRO.

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