

Contract Electronics Manufacturing Services

www.murata-ps.com

muRata **PS**
Murata Power Solutions

Markets are global, time is precious, competition is fierce

**Murata Power Solutions Contract Electronics
Manufacturing Services can help you to...**

Do what you do

Capability & Experience

Murata Power Solutions is a company that produces and markets components and systems for the conversion of electrical power, including semiconductors, ceramic devices and other electronics.

The company is recognized as a worldwide leader in power supply and electronics solutions. Our global manufacturing footprint provides us the ability to effectively design, procure, produce and distribute electronics products and services to meet customer needs. Our successful history of providing contract electronics manufacturing services has helped many companies meet and exceed their

customers' expectations.

Contract Electronics Manufacturing Services, offered through Murata Power Solutions, have helped companies achieve measurably exceptional results. Murata's expertise can result in:

- **Faster Time-To-Market**
- **Higher Product Quality**
- **Better Customer Service**
- **Reduction/Avoidance of Capital Expenditure**
- **Lower Overall Production Costs**
- **Balanced Plant Capacity**

Murata focuses on helping companies achieve their goals in a wide array of markets allowing you to **do what you do best**. We have manufactured electronics products geared to these major market segments:

- **Semiconductor**
- **Networks**
- **Computer Systems**
- **Telecom**
- **Wireless**
- **Aerospace**
- **Medical**
- **Optics**
- **Industrial Machinery**



You can keep on **doing what you do best** with the benefits of Contract Electronics Manufacturing Services offered through Murata Power Solutions. Working with us to fulfill your manufacturing needs will help you to:

- **Access world class technology**
- **Balance your plant capacity**
- **Focus on and excel in your core competencies**
- **Reduce your time-to-market**

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• **Contact us now...** Steve Wood,

Great companies today are focusing on their core competencies

Teaming with supply chain partners helps them achieve their strategic goals

best



Technical Services

The staff of experts at Murata Power Solutions collectively have decades of experience in all technical aspects of manufacturing high quality, electronic components. Technical areas include:

- **Design Engineering**
- **Mechanical Engineering**
- **Test Engineering**
- **Application Engineering**
- **Documentation**
- **Field Support**
- **Component Engineering and Sourcing**

Do what you do best and let Murata Power Solutions support you.

Manufacturing Services

Murata Power Solutions offers full state-of-the-art factories for your contract manufacturing needs. Locations are ISO 9001:2000 certified and strictly conform to world-class standards, processes and continuous improvement programs. The wide array of manufacturing services include:

- **Power Electronics Assembly**
- **Magnetics**
- **SMT Assembly (Surface Mount)**
- **Scheduling/Logistics**
- **Mix Assembly (SMT & Through-hole)**
- **Wire & Cabling**
- **Procurement & Component Sourcing**
- **Test/Burn-In**
- **Encapsulation & Injection Molding**
- **Shipping**
- **Final Assembly**
- **Warranty/Repair Service**

Equipment & Facilities

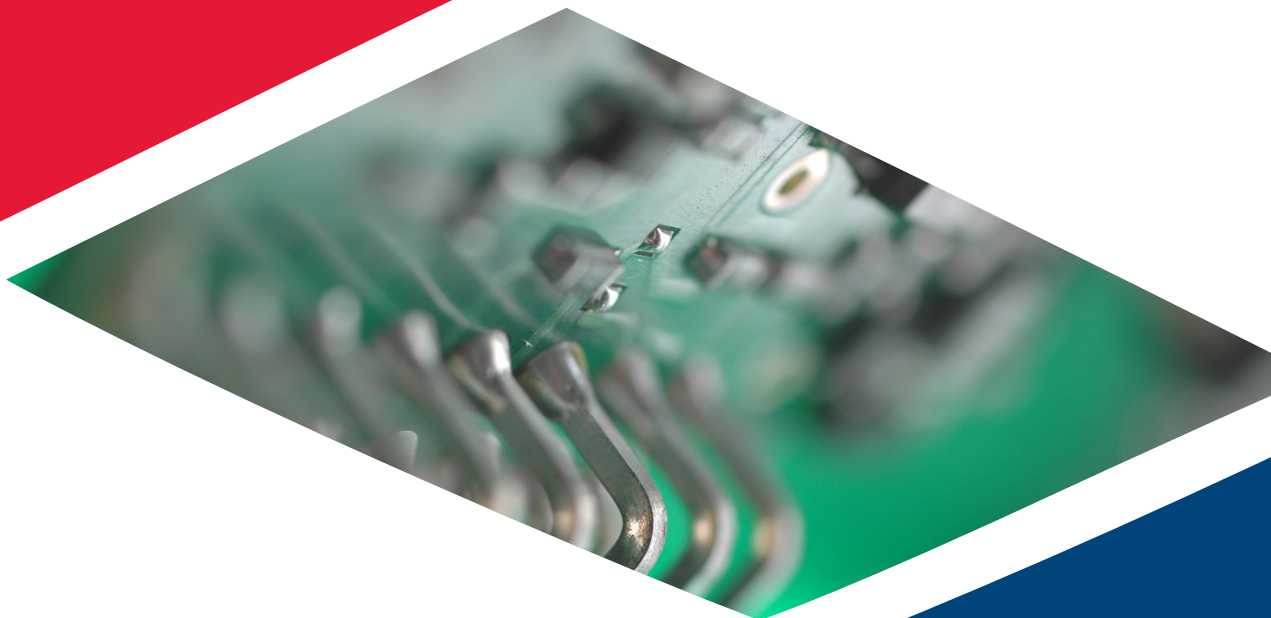
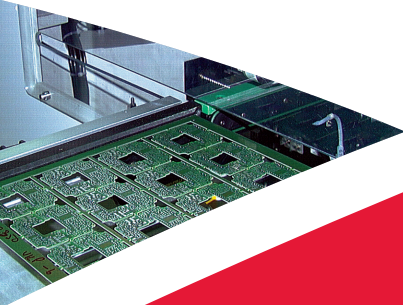
Fully automated manufacturing assembly factories - housed in worldwide facilities in the United States, United Kingdom, Mexico and China - streamline and shorten production processes of your electronic products. Product teams coordinate all manufacturing processes and allow you to **do what you do best** while leaving the details to Murata.

Our equipment includes:

- **DEK 265 Lite (Screen Printer)**
- **Universal 4796 (High Speed Placement)**
- **Universal GSM (Odd Form Placement)**
- **OmniFlo-7 (Reflow Oven)**
- **Universal 3785c Interconnect (Pin Placement)**
- **Quad QSP-2 (IC Placement)**
- **CR Technology 6500 (PCB Inspection System)**

NOTE: For more details on the equipment at our facilities worldwide, please use the contact information below. When you are dealing with Murata Power Solutions, you can take advantage of our vast experience in global manufacturing, shipping and custom regulations.

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core competencies
et for prototypes and full production



Sales & Manufacturing

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