

# TLC Electronics, Inc.



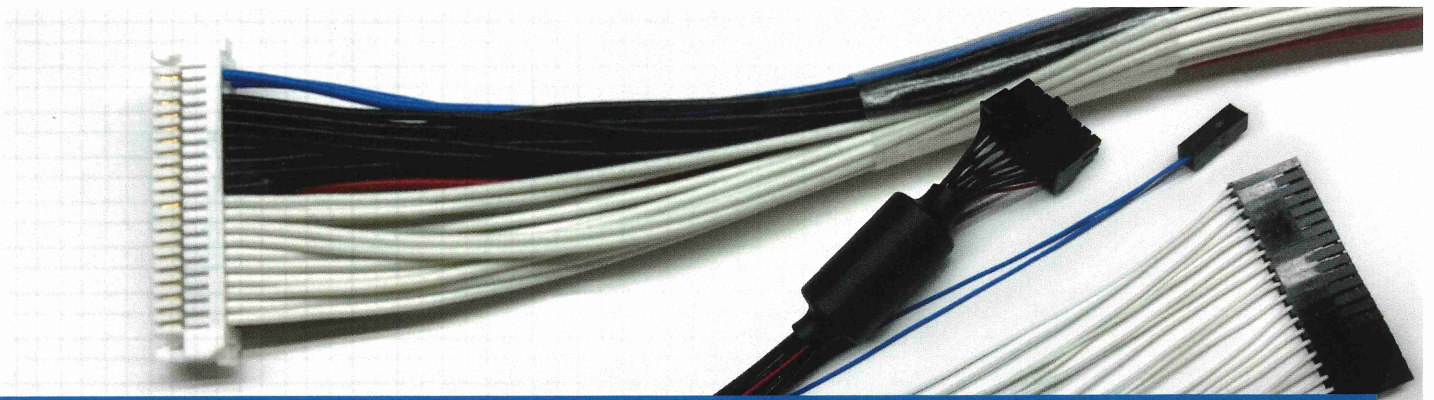
We provide the components or assemble the solution.  
The decision is yours.



Distributor of Electro-Mechanical Components and  
Contract Manufacturer of Cable and Wire Harness Assemblies

651.488.2933 | 800.852.6694  
customerservice@tlcelectronics.com  
www.tlcelectronics.com



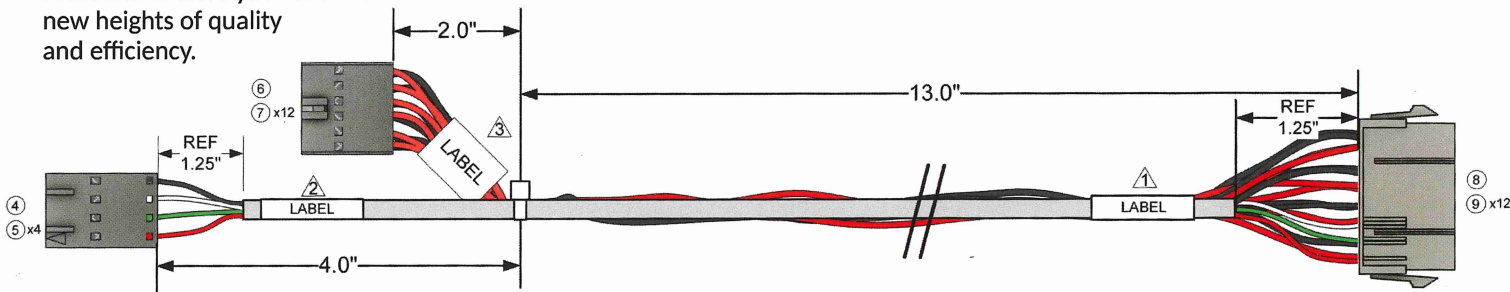


## Contract Manufacturing

### Automated Technology

Discover the cutting-edge efficiency of TLC Electronics automated manufacturability solutions, designed to streamline your production processes. Our broad spectrum of capabilities span from large to micro-gauge components, ensuring that we can handle any size and complexity with precision, skill, and efficiency. By integrating stages of manual operations, semi-automation, and full automation, we provide a seamless transition from your prototypes into production that maximizes productivity and minimizes error. Our state-of-the-art Komax® wire processing machines generate consistent, high-quality output, enabling you to scale your operations effortlessly.

Leverage our advanced manufacturability solutions to drive your business to new heights of quality and efficiency.



### Disciplined Manufacturing

At TLC Electronics, our commitment to disciplined manufacturing sets us apart in the industry. We prioritize efficient repeatability and detailed process documentation to ensure the highest level of consistency for our customers. Our strict adherence to ISO compliance further reinforces our dedication to excellence. The agile workforce at TLC Electronics is adept at optimizing new challenges and opportunities, ensuring innovative solutions with the highest level of quality.

With TLC Electronics, you can trust that your project will be manufactured with precision and consistency every time.

### Engineering Optimization

Reduce technical risk, improve manufacturability, and ensure ease of final assembly with TLC Electronics. Minimize your costs and lead times while getting your product to market faster. Our degreed engineers and technicians are your guides to optimized solutions. Bringing industry experience and knowledge to every project, our team delivers a big-picture perspective with attention to the smallest details.

Drive your business forward with precision and confidence by exploring the TLC Electronics engineering optimization services.

### Areas of Expertise

- Automation for Accuracy; Mid to High Volumes
- Point-to-Point Wire Assemblies
- Small Gauge Wire Processing
- Crimp and Poke Jumpers
- Insulation Displacement Connectors (IDC)
- Precision Soldering
- Multi-Conductor Cable Assemblies
- Overmolded Cords
- Coaxial Assemblies
- Electro-Mechanical Subassemblies (Batteries, Speakers, Switches, Fans, Power Supplies, Power Cord Assemblies)
- Breakout Harnesses
- Full Box Builds



Quality Assurance  
Management System



Medical Devices  
Quality Management





↓ connector

## 65+ Franchise Lines



### Distributor of Electro-Mechanical Components

#### Supply Chain Solutions

We work with you to find the best solutions to keep your supply chain running smoothly. Whether it's breaking down manufacturer packaging to lot sizes that work for you or offering full package quantity discounted pricing, we've got you covered. We can also kit your components with other components or assemblies for your project and stock your components through blanket orders, Kanban, Vendor Managed Inventory (VMI), or a custom stocking package tailored to your needs.

#### Product Categories

##### Electro-Mechanical

Antennas  
Audio Products  
Circuit Protection  
Cooling Products - Fans  
Displays  
Industrial Automation  
Power Supplies  
Relays  
Sensors  
Switches  
Terminal Blocks  
Transformers

##### Interconnect

Cable and Wire Harnesses  
Connectors  
Contacts/Terminals

##### Passives

Capacitors  
Resistors  
Thermistors  
Varistors

##### Support Products

Batteries  
Cabinets and Enclosures  
Printer Products  
Tools and Hardware  
Wire and Cable Management

#### Component Selection Assistance

Get to the right solution faster with TLC Electronics' Component Selection Assistance.

**Quick Response:** You have questions? We have answers.

**In-depth Inquiry:** We review your specifications to understand your needs, including how the component will be used, any special considerations, customization requirements, and specific preferences.

**Inventory Management:** We are an authorized distributor and purchase our inventory directly from the manufacturer, eliminating the risk of counterfeit parts.

#### Ecommerce

Streamline your time to market by finding everything you need on [www.tlcelectronics.com](http://www.tlcelectronics.com).

Access pricing, available inventory, manufacturer lead times, pictures, datasheets, and part descriptions with a quick part number search. Can't find the specific part number you're searching for? Contact our US-based Customer Service Team at [customerservice@tlcelectronics.com](mailto:customerservice@tlcelectronics.com).

[www.tlcelectronics.com](http://www.tlcelectronics.com)



Shop confidently, knowing we provide you with a seamless, secure, and supported customer experience.



#### Customer Service: Connecting to the Solution

At TLC Electronics, we are committed to providing the best customer service in the industry. Offering our depth of manufacturing expertise is what sets us apart. Working and partnering with us means you will receive support every step of the way.



Connect with our dedicated Customer Service Representatives to review EAU's, parts availability, pricing inquiries, and bill of materials.



TLC Electronics is your strategic partner in connecting you with the best electro-mechanical solution.





## Customer Service

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The 38,500 sq. ft. facility with a multi-shift workforce is headquartered in St. Paul, Minnesota, USA.

TLC Electronics, Inc. is a distributor of electro-mechanical components and contract manufacturer of cable and wire harness assemblies. Focusing on automation and manufacturability, TLC is an industry leader in delivering precision and repeatability.

**1984**

### Founders

Rich & Terri Crofford

**2002**

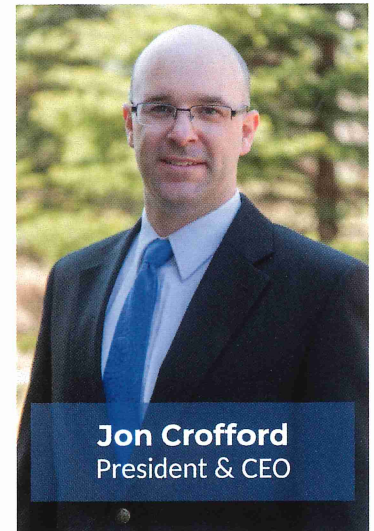
### Built and Own

the current facility

**2014**

### New Owners

Jon & Laura Crofford



**Jon Crofford**  
President & CEO



For four decades, TLC Electronics has remained committed to its founding principles: quality, efficiency, and customer service. With an unwavering dedication to ethical business practices, TLC aligns with the values of its customers, dedicated employees, and the inclusive culture of the company.

TLC Electronics is your valued partner for manufacturability. With our industry knowledge, strong manufacturer relationships, degreed engineering expertise, and extensive collection of Komax® equipment, we deliver solutions that fit your needs now and in the future.

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Connect with a dedicated Customer Service Representative. Whether it's component pricing, availability, or bill of materials configuration, we can help.

**TLC Electronics, Inc.**  
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St. Paul, Minnesota, USA 55115

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