

# SPECTRON

SPECTRON COMPONENTS INC

15375 Barranca Pkwy H108  
Irvine, CA 92618-2209  
800-856-1446  
949-502-5577  
FAX 949-502-5599

**CONSOLIDATED WIRE & CABLE**  
Manufactures Standard and Custom Electronic Wire,  
Molded Cable Assemblies and Wiring Harnesses.

**Consolidated**  
ELECTRONIC WIRE & CABLE

**HTK HONDA** Manufactures Board to  
Board, Board to Cable, Cable to Cable, I/O,  
Card, Coaxial, Optical and Power Connectors.

**HTK** HONDA CONNECTORS

**ICONN SYSTEMS** Circular Connectors,  
iP67 IP68 IP69K, Overmolded Cable Assemblies,  
Custom Engineered Solutions and Rapid Prototyping.

**iconn**

**KNOWLES ELECTRONICS** Balanced  
Armature Speakers, Boom Microphones, Hearing  
Health, True Wireless and Specialty Audio Solutions.

**knowles**

**LUMEX** Manufacturers Standard and Custom  
Optoelectronics with the Broadest Range of High  
Efficiency and High Performance LEDs and LCDs.

**LUMEX**  
Creating LED - LCD Solutions

**MEGA ELECTRONICS** Manufactures  
and Delivers Standard and Custom Power  
Cords, Power Supplies and Power Converters.

**MEGA**  
ELECTRONICS INC.

**METZ CONNECT** Manufactures Terminal  
Blocks, DIN Rails, M12 Cables, PC Board Jacks  
and Plugs and Intelligent System Components .

**METZ**  
CONNECT

**OTTO CONTROLS** Manufactures Precision  
Switches and Controls used in Communication,  
Medical, Aerospace, Marine and HD Equipment.

**OTTO**

**SYNTIANT** MEMS Microphones (previouly  
Knowles), Neural Processors and Vibration Sensors  
that can bring the Value of Edge AI to any Product.

**SYNTIANT**

**ZIERICK MFG** Manufactures Standard to  
Custom Printed Circuit Board Interconnection  
Hardware and Assembly Equipment for our Parts.

**ZIERICK**

**Ask About Our Product Lines  
with Little to No Tariffs.**

**For samples, quotes or specific  
literature on any of the lines we  
represent, please email or call the  
account manager noted to the right.**

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COMPONENTS INC

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949-275-7890 Local  
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800-856-1446 Ext 11

tom@spectron.net  
www.spectron.net

TOM WALKER

Manufacturers Representative



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“WHO’S - WHO”

## “WHO’S - WHO” AT SPECTRON

Our staff consists of four senior field sales engineers, and a senior field sales engineer who oversees and manages our office and inside sales. We cover the Southern California Market area from San Luis Obispo on the North to the Mexican Border on the South.

Our field sales engineering group averages over (30) years of electro-mechanical and passive component experience and industry knowledge.

**Tom Walker** - Account Sales and Support Vice President, Product Specialist [tom@spectron.net](mailto:tom@spectron.net)

**Chris Lewis** - Account Sales and Support [chris@spectron.net](mailto:chris@spectron.net)

**Valerie Mendoza** - Database Manager [valerie@spectron.net](mailto:valerie@spectron.net)

**Brian Burnevik** - Account Sales and Support President, Sales Manager [brian.burnevik@spectron.net](mailto:brian.burnevik@spectron.net)

**Arnesia McNeil** - Sales and Administration Support [arnesia@spectron.net](mailto:arnesia@spectron.net)

**Bobbie Alger** - Accounting and Administration (part time) [bobbie@spectron.net](mailto:bobbie@spectron.net)

**Rhonda Alger** - Office Manager [rhonda@spectron.net](mailto:rhonda@spectron.net)

**Sheamus** - One of Our Pomeranian Company Mascots [sheamus@spectron.net](mailto:sheamus@spectron.net)

## Markets Served

Audio & Video Equipment, Aerospace & Military, Cellular Handsets, Communications Equipment, Computers & Peripherals, Consumer Electronics (Products, Distributors and Dealers), Contract Manufacturers, Medical Equipment, UPS & Power Supply Manufacturers, Process & Control Equipment, Security & Alarm Manufacturers, Test & Measurement Equipment Manufacturers, Electronic, Electrical & Datacom Distribution.

## Territory Covered

Los Angeles County, Orange County, San Diego County, San Diego Otay Mesa Border Area, San Gabriel Valley, San Fernando Valley, Tri County Areas (to San Luis Obispo), Riverside County, San Bernardino County.

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**CONSOLIDATED 800-621-2478 [www.conwire.com](http://www.conwire.com)**

Call the Factory Direct for Immediate Pricing and Stock Checks

**HTK HONDA 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)**

Master Electronics 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)

**ICONN SYSTEMS 630-827-6000 [www.iconnsystems.com](http://www.iconnsystems.com)**

Call the Factory Direct or Spectron Components Inc

**KNOWLES 800-856-1446 [www.knowles.com](http://www.knowles.com)**

Digi-Key Corporation 800-344-4539 [www.digikey.com](http://www.digikey.com)

Mouser Electronics 800-346 6873 [www.mouser.com](http://www.mouser.com)

**LUMEX LED/LCD 800-278-5666 [www.lumex.com](http://www.lumex.com)**

Arrow Electronics 855-326-4757 [www.arrow.com](http://www.arrow.com)

Digi-Key Corporation 800-344-4539 [www.digikey.com](http://www.digikey.com)

Heilind ICC Electronics 800-400-7041 [www.heilind.com](http://www.heilind.com)

Master Electronics 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)

Mouser Electronics 800-346 6873 [www.mouser.com](http://www.mouser.com)

Newark Electronics 800-463-9275 [www.newark.com](http://www.newark.com)

**MEGA ELECTRONICS 732-249-2656 [www.megaelectronics.com](http://www.megaelectronics.com)**

Master Electronics 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)

Projections Unlimited 714-544-2700 [www.gopui.com](http://www.gopui.com)

**METZ CONNECT 732-389-1300 [www.metz-connect.com](http://www.metz-connect.com)**

Digi-Key Corporation 800-344-4539 [www.digikey.com](http://www.digikey.com)

Future Electronics 800-675-1619 [www.futureelectronics.com](http://www.futureelectronics.com)

Heilind ICC Electronics 800-400-7041 [www.heilind.com](http://www.heilind.com)

Master Electronics 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)

**OTTO CONTROLS 847-428-7171 [www.ottoexcellence.com](http://www.ottoexcellence.com)**

Avia-Dynamics Corp 800-421-2842 [www.aviadynamics.com](http://www.aviadynamics.com)

Heilind ICC Electronics 800-400-7041 [www.heilind.com](http://www.heilind.com)

Mouser Electronics 800-346 6873 [www.mouser.com](http://www.mouser.com)

Peerless Electronics 800-285-2121 [www.peerlesselectronics.com](http://www.peerlesselectronics.com)

Powell Electronics 909-483-4939 [www.powell.com](http://www.powell.com)

Sager Electronics 800-724-3780 [www.sager.com](http://www.sager.com)

Master Electronics 888-473-5297 [www.masterelectronics.com](http://www.masterelectronics.com)

WesGarde Components 800-554-8866 [www.wesgarde.com](http://www.wesgarde.com)

**SYNTIANT CORP 949-774-4887 [www.syntiant.com](http://www.syntiant.com)**

Call the Factory Direct or Spectron Components Inc

**ZIERICK MFG CORP 800-882-8020 [www.zierick.com](http://www.zierick.com)**

Bisco Industries 800-323-1232 [www.biscoind.com](http://www.biscoind.com)

**DISTRI BUTORS**

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## CONSOLIDATED WIRE & CABLE

Manufactures Standard and Custom Electronic Wire, Molded Cable Assemblies and Wiring Harnesses.

# Consolidated

ELECTRONIC WIRE & CABLE

CONSOLIDATED WIRE & CABLE for more than 90 years has served as a leading manufacturer of standard and custom electronic wire, cable, molded cable assemblies and wiring harnesses. Throughout the 1920s, Consolidated companies manufactured and provided cable wire, cable and radio accessories to the electrical and electronic distribution industry. This continued until 1940. With the onset of World War II. The company contributed to war efforts by supplying wire and cable needed for military communication purposes.

Consolidated Wire & Cable 11044 King Street Franklin Park, IL 60131

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



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Spectron Components, Inc.  
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800-856-1446 Toll Free  
949-502-5577 949-502-5599 FAX

**Call the Factory Direct for Immediate Pricing and Stock Checks 800-621-2478**

**ICONN SYSTEMS** Circular Connectors, IP67 IP68 IP69K, Overmolded Cable Assemblies, Custom Engineered Solutions and Rapid Prototyping.



i CONN Systems was founded by engineers who love sharing their expertise to help you develop, prototype and manufacture your custom engineered connectors and overmolded cable assemblies. If you're just looking for industry standard connectors, we have those too. We have assembled a team that has worked with connectors and cable assemblies their entire careers. Over the years we have grown to a team of connector experts focused on our customer's success.

iCONN Systems LLC 1110 N Garfield Street Lombard, IL 60148

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



CUSTOM ENGINEERING, PERSONALIZED SERVICE, AND AGILE MANUFACTURING AT SCALE  
**ALL YOUR ELECTRONIC CONNECTOR NEEDS**

- Compatible with Most Manufacturers
- Explore Our Electronic Connectors
- Custom Engineered Solutions
- Sealed Circular Connectors
- IP67 / IP68 / IP69K Ratings
- Overmold Components
- Overmold Cable Assemblies
- Rapid Prototyping
- Standard, Modified and Custom
- World Class Service and Response



ICON PRODUCTS ARE PROUDLY MANUFACTURED IN THE USA

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949-502-5577 949-502-5599 FAX

**Call the Factory Direct (630-827-6000) or  
Spectron Components (949-502-5577)**

## **KNOWLES ELECTRONICS (AUDIO)**

Microphones, Balanced Armatures, Headsets, Sensors, Acoustic Assemblies and Intelligent Audio.



KNOWLES ELECTRONICS is the Leading Manufacturer of MEMS Microphones, Audio Processors, AI Sonic Audio Edge Processors, Intelligent Audio Solutions for Wake-on-Voice, Voice Control and Acoustic Event Detection Applications. Our Products Enable Superior Audio Experiences for Mobile Solutions, Ear Solutions and IOT Solutions. Knowles is the #1 Global Supplier of MEMS Microphones and the #1 Global Supplier of Acoustics to the Hearing Industry.

Knowles Electronics LLC 1151 Maplewood Dr Itasca, IL 60143

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



**KNOWLES BALANCED ARMATURE DRIVERS FOR PREMIUM SOUND, PROFESSIONAL IN-EAR MONITORS, HEARING HEALTH, TRUE WIRELESS AND AUDIOPHILE EARPHONES**

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**See Page 3 for a List of Authorized Distributors**

**LUMEX** Manufacturers Standard and Custom Optoelectronics with the Broadest Range of High Efficiency and High Performance LEDs and LCDs.



**LUMEX LED LCD**

LUMEX, for over 40 years and a member of ITW, has been a global leader in the optoelectronics industry. With the broadest range of high efficiency, high performance LEDs and LCDs in the industry, Lumex provides thousands of standard products and specializes in semi-custom and custom designs. Lumex's optical range encompasses a wide spectrum including UV, visible and infrared wavelengths. Lumex's Technical Design Specialists are experts in collaboratively developing effective, smart solutions to design dilemmas.

Lumex 425 North Gary Avenue Carol Stream, IL 60188

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



**Light Emitting Diodes (LEDs)**

- SMD and Through-Hole
- Panel Mount Indicators
- LED Displays
- Arrays and Light Bars
- Infrared and Ultra Violet

**Custom Capabilities**

- High Temp LED Displays (+105°C)
- Custom TPX Molds
- Molded Arrays
- Chips on Board
- Lead Forming and Lensing
- Custom LED Housings
- Color and Brightness Matching



**Light Pipes**

- Right Angle
- Vertical Arrays
- Single or Multiple Positions

**Custom Capabilities**

- 3D Modeling
- Ray Tracing
- Rapid Prototypes
- Custom Shapes and sizes



**High Power LEDs**

- Round and Square Packages
- Single Color or RGB

**Custom Capabilities**

- Arrays
- Custom Lighting Solutions



**Liquid Crystal Displays (LCDs)**

- Extreme Temperature LCDs
- Graphic LCDs
- Character LCDs
- Numeric LCDs

**Custom Capabilities**

- Custom Icons and Characters
- High Contrast, Negative Image
- Chips on Glass
- Chip on Flex
- Full User Interface Integration
- Connectors and Switches



**LED Backlights**

- Chips On Board
- Edge Lit

**Custom Capabilities**

- HB Technology Backlights
- Brightness Enhancing Films
- Light Panels
- Custom Shapes and sizes



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**MEGA ELECTRONICS** Manufactures and Delivers Standard and Custom Power Cords, Power Supplies and Power Converters.

**MEGA**  
ELECTRONICS INC.

MEGA ELECTRONICS is the source for components that bring power from the wall into your product. Dedicated to being your one stop solution for designing, manufacturing and delivering power cords, power supplies and DC/DC converters. MEGA has instituted VMI (Vendor Managed Inventory), positioning us to support blanket orders and stock and release requirements. Our engineering and sales teams are dedicated to seeing your project through from initial concept to product release and throughout the product life cycle.

Mega Electronics 4 Jules Lane New Brunswick, NJ08901

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



## Power Supplies & Cords

- Wall Adapters with Interchangeable Plug Option to 40W
- Desk Top to 300W
- Open Frame with PFC to 800W
- DIN Rails to 960W
- Medical Approvals 4th Edition

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**METZ CONNECT** Manufactures Terminal Blocks, DIN Rails, M12 Cables, PC Board Jacks and Plugs and Intelligent System Components .



METZ CONNECT, the specialist for connection technology, offers its customers solutions in three product ranges: P|Cabling (Cabling Solutions for Networks), U|Contact ( Connection Technology) and, C|Logline (Intelligent System Components). Technology, innovation, solidity, reliability – what counts is the responsibility towards our employees and market partners. All areas of the company are managed sustainably and on the basis of certified quality standards.

Metz Connect 200 Tornillo Way, Tinton Falls, NJ 07712

[www.metz-connect.com](http://www.metz-connect.com)



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**OTTO CONTROLS** Manufactures Precision Switches and Controls used in Communication, Medical, Aerospace, Marine and HD Equipment.



OTTO CONTROLS designs and manufactures precision switches and controls used in the medical, communication, heavy equipment, military, aerospace, marine and other demanding markets. OTTO Controls is capable of meeting non-standard applications through modification of standard product or to develop a custom product for a unique application. OTTO's products are designed to work in applications where abuse from the environment or other factors is high.

OTTO Controls 2 East Main Street Carpentersville, IL 60110

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

### Pushbutton



### Rocker



### Sealed



### Toggle



### Grips



### TC Switch



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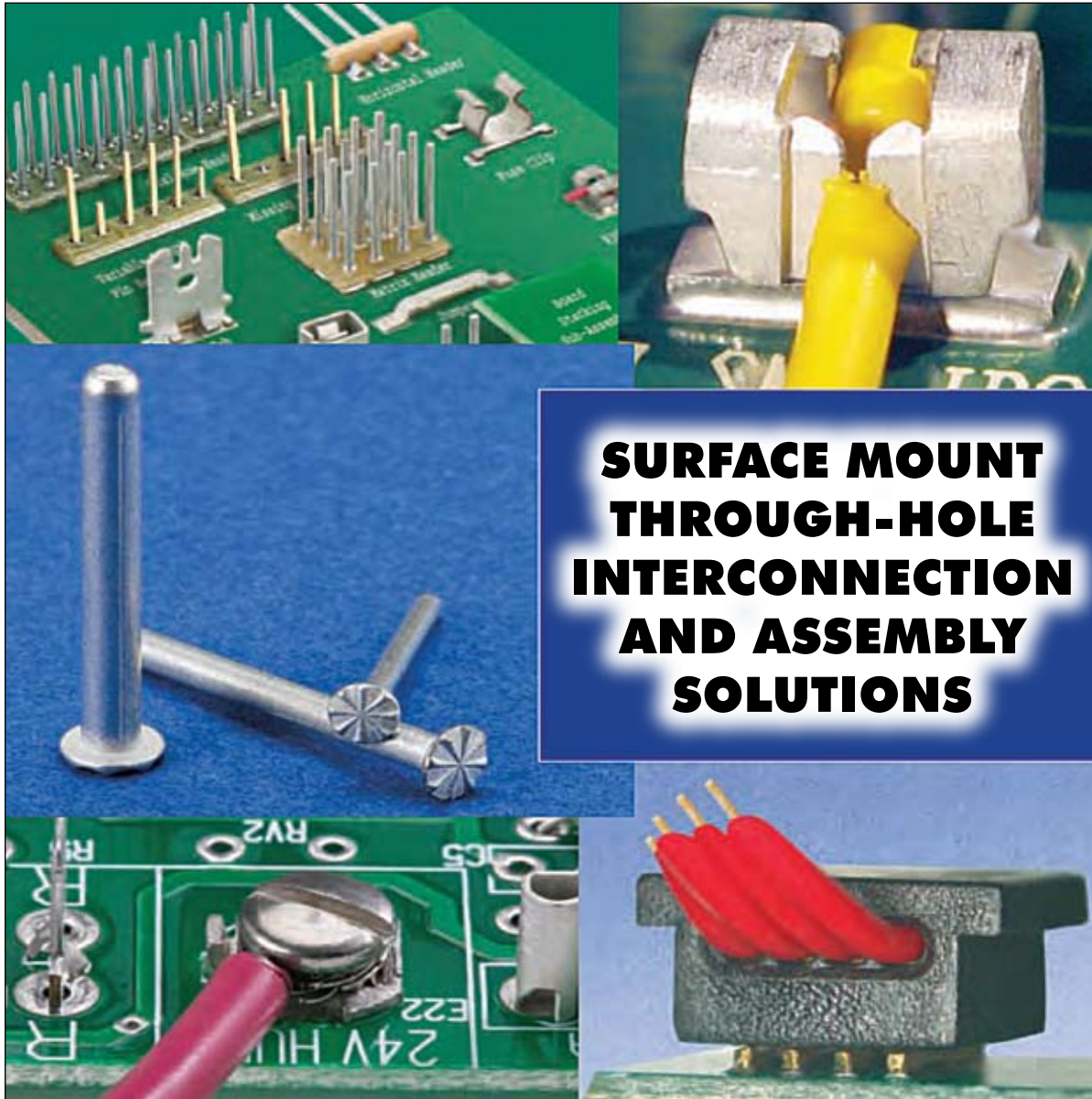
**ZIERICK MFG** Manufactures Standard to Custom Printed Circuit Board Interconnection Hardware and Assembly Equipment for our Parts.

# ZIERICK

ZIERICK MANUFACTURING CORPORATION is an engineering-based manufacturer of connectors and the leading source of solutions to complex electronic and printed circuit board interconnection requirements and problems, ranging from standard products to custom-made goods. We also provide our customers with assembly equipment for our parts, interconnection hardware, and taped terminals. Since 1919, Zierick has set the standard in both design leadership and quality tooling and stamping.

Zierick Manufacturing Corporation 131 Radio Circle Mount Kisco, NY 10549

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



## **SURFACE MOUNT THROUGH-HOLE INTERCONNECTION AND ASSEMBLY SOLUTIONS**

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# **SPECTRON**

SPECTRON COMPONENTS, INC.

15375 Barranca Pkwy H108  
Irvine, CA 92618-2209

*Manufacturers Representative*

*Serving the Electronic, Electrical and Audio Markets*

**[www.spectron.net](http://www.spectron.net)**



**SHEAMUS**

(One of Our Pomeranian Mascots)