



COMPLETE CAPABILITY

POSITRONIC INDUSTRIES



Connector Excellence

Providing Connector Solutions Worldwide Since 1966



POSITRONIC INDUSTRIES, INC.

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Dear Customer,

Positronic Industries is a vertically integrated manufacturer of high performance, high reliability D-Subminiature, Rectangular, Power and Circular connectors. Founded in 1966, Positronic Industries was organized structurally to serve the Electronics Industry as a quick-reaction connector manufacturer. We enjoy the reputation worldwide as a service oriented, quick-reaction, top quality connector supplier. Positronic Industries is committed to maintaining this reputation by continuous implementation of our Complete Capability Concept.

To you, our customer, the Complete Capability Concept means total in-house manufacturing and assembling of all connector components. We mold our insulators, hoods and accessories, machine our contacts and threadlock hardware, and stamp and form our metal hoods and strain relief accessories. We also gold plate our contacts and electroplate our connector hoods and accessories. Large inventories of raw materials and connector components are maintained to provide immediate support to connector assembly operations. Complete Capability minimizes stock shortage conditions and ensures prompt delivery to our customers.

Our connectors are widely recognized for their reliability, durability and performance capabilities, and are utilized worldwide in telecommunications equipment, mainframe and peripheral computers, medical equipment, avionics, aerospace and navigational systems, and instrumentation and process control applications.

Our Quality Assurance System meets the requirements of ISO 9001:2000, and our Missouri, Puerto Rico and Singapore facilities have been certified to the ISO 9001 Standard. Our calibration system is approved to ANSI Z540, which ensures verification of our desired connector quality standards. Our Materials and Testing Laboratory supports continuous quality assurance investigations, and our facilities meet the reliability program requirements of MIL-STD-790.

Positronic Industries is headquartered in Springfield, Missouri. Our 191,400 sq. ft. manufacturing facility houses precision machining, tooling, plating and testing equipment, as well as trained professional, technical and skilled personnel. In addition to our manufacturing operations, our executive offices, administrative, marketing, engineering, research and development, and quality assurance operations are maintained in the Springfield location. Positronic recently increased its manufacturing and assembly operations with the completion of a 43,000 sq. ft. facility in Mt. Vernon, Missouri. This facility houses an extensive assembly operation as well as Positronic's molding capabilities. Additional connector assembly capability is provided by Positronic's 10,000 sq. ft. facility in Cabool, Missouri. These Missouri factory locations serve our customers in the North American markets.

Positronic's European headquarters, Positronic Industries, S.A.S., is located in Auch, France. This autonomous facility utilizes 33,000 sq. ft. of office, factory, assembly and inventory space jointly with its 24,900 sq. ft. component manufacturing facility in Marsan, France. These two facilities serve our customers in the European, Mideastern and African markets.

Positronic Industries Caribe, Inc., a subsidiary of our parent Company, is located in Ponce, Puerto Rico. This facility utilizes 85,000 sq. ft. of office, factory, assembly and inventory space. Positronic Caribe manufactures and assembles designated products for worldwide markets, and serves our customers in South America, Mexico and the Caribbean.

Positronic's Asian headquarters, Positronic Asia PTE LTD., is located in Singapore. This 24,000 sq. ft. factory in Singapore along with the 10,000 sq. ft. factory in Pune, India serve as Positronic's Sales and engineering facilities in Asia Pacific and the Indian Subcontinent.

For Quality and Service at a competitive price, Positronic Industries is unbeaten. Give us a try. You will find that working with the Complete Capability Concept is easy. We at Positronic are in business to serve you, our customer.

Yours truly,

John Gentry
President

AN ISO 9001
CERTIFIED COMPANY

Connector Excellence

Quality Assurance Capability



The Springfield, Mt. Vernon, Miller and Cabool, Missouri facilities of Positronic Industries maintain a complete, fully documented Quality Assurance System which is certified to the ISO 9001 Standard. Positronic earned this certification from Lloyd's Register Quality Assurance Ltd.

In addition to ISO 9001, Positronic maintains an aggressive TQM program which involves all departments in the Company. The primary emphasis of the TQM program is training, and an extensive, documented training program is maintained in each department.

Positronic Industries works extensively with local universities to provide courses such as TQM Concepts, SPC, Auditing, Design of Experiment, Sampling Techniques, and Process Design to a full range of Positronic employees.

Positronic Industries' commitment to ISO 9001 and TQM has enabled us to become a "ship to stock" supplier for numerous customers. This commitment insures our customers that Positronic Industries maintains a highly competent, fully-trained staff dedicated to providing the highest quality and highest performance connectors in the Electronics Industry.

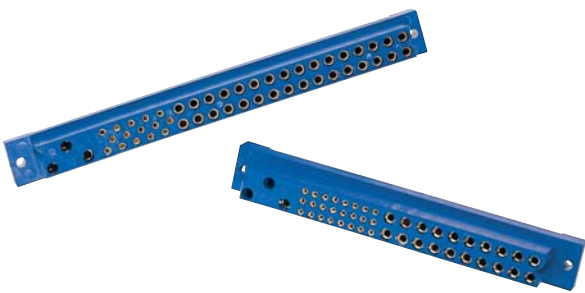


Positronic Industries' connectors are widely recognized for their reliability, durability and performance. In order to maintain this reputation, Positronic has equipped and developed a complete testing laboratory for use by the Engineering, Plating and Quality Assurance departments. This laboratory is certified by D.S.C.C. for Q.P.L. testing of connectors and contacts to MIL-DTL-24308, MIL-DTL-28748, SAE-AS-39029 and MIL-C-85049 requirements.

The laboratory also has the ability to test to I.E.C., E.I.A. and U.L. specifications. Working within the parameters of I.E.C., E.I.A., Military and U.L. specifications, Positronic Industries can develop test schedules specific to customer needs when requested.

Our test lab is also certified by Underwriters Laboratories for the Client Test Data Program. This allows our lab to conduct U.L. testing on-site, accelerating the approval process of new designs. Our Quality Assurance System has been approved by multiple military prime contractors to MIL-I-45208 and MIL-Q-9858. Also, D.S.C.C. has surveyed and approved the quality system to MIL-STD-790.

Positronic Industries' testing laboratory is an integral part of the day-to-day operations providing real time testing, solderability testing, salt spray testing, dimensional verification, etc. It is another resource Positronic Industries uses to maintain the highest quality possible.



Product Development Capability

Positronic Industries is a service oriented company uniquely positioned to fully satisfy our customers' needs. The Engineering and Product Development department at Positronic designs new connectors and modifies existing connectors to meet industry requirements.

Engineering and marketing studies are conducted continuously so that Positronic can identify new products which can be added to our existing D-Subminiature, Rectangular, Circular and Power Connector families. An ongoing research and development program enables us to identify industry requirements for newer, more highly sophisticated and technologically advanced connectors for new applications.

In addition, Positronic has an ongoing interest in unique connector designs. Our manufacturing capabilities have made us a preferred source for our customers' special connector needs. We will consider manufacturing customized adaptations from a standard design, or from a completely new and novel design. Our depth in engineering, our in-house tooling capabilities, as well as our plating and small run production capabilities, enable Positronic to meet prototype as well as full production requirements. Our services for these customer specials are in-depth and affordable.



Customer Service & Sales Capability



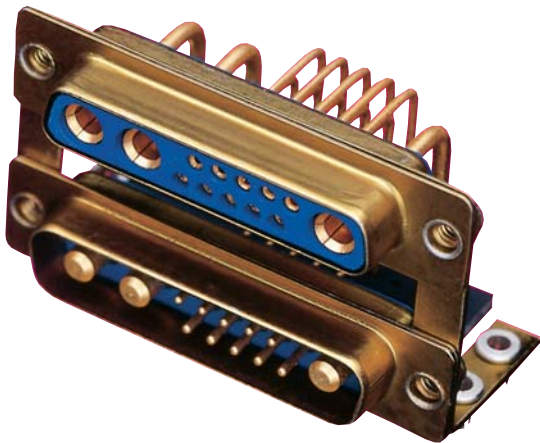
Positronic Industries has established a reputation as a connector manufacturer with a very responsive attitude towards its customers' needs.

Positronic is represented by an extensive organization of Sales facilities located in the major industrial capitals of the world, and has fully staffed Sales and Service departments in our Springfield, France, Puerto Rico and Singapore facilities. Trained sales professionals assist customers in satisfying their connector requirements for standard as well as for specifically designed connectors.

Positronic Industries' Electroplating department uses electro-chemical techniques for applying gold and other metal finishes to connector components to any required thickness.

Proper electroplating improves the properties, quality and longevity of plated component parts, and an internal quality control program, using state-of-the-art testing equipment, verifies plating thickness, adhesion and appearance. Plating at Positronic conforms to all Military Specifications, and we have the capability of plating to special customer requirements.

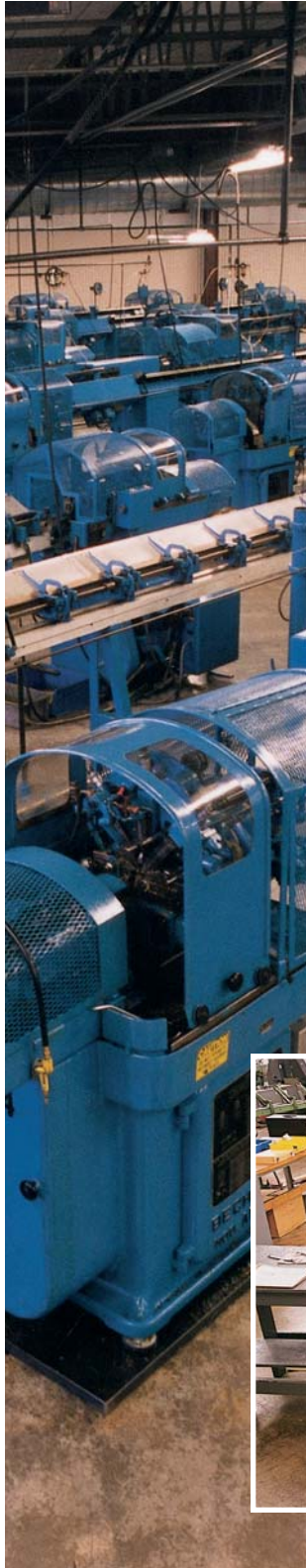
All plating, including gold, nickel, copper, zinc, tin, chromate conversion, electroless nickel and anodic coating, is done in-house. This provides us great adaptability to meet customer requirements on plated component parts, and enables Positronic Industries to provide faster deliveries on components requiring special plating.



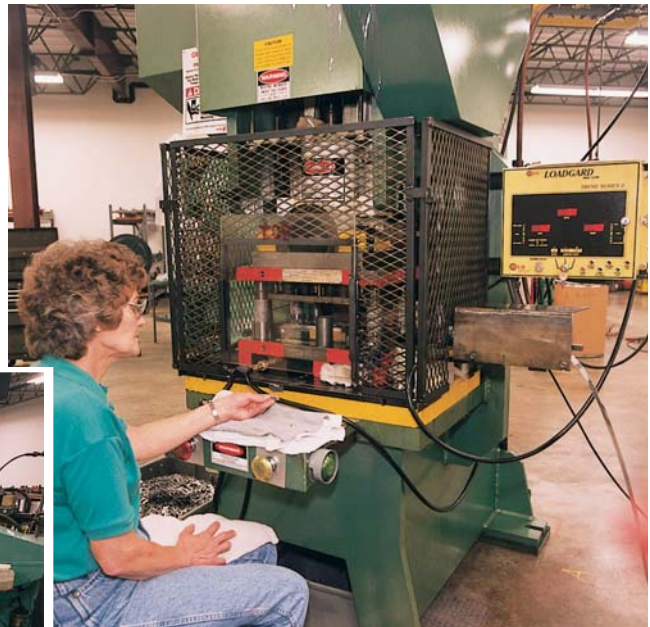
Machining Capability

The Automatic Screw Machine department at Positronic Industries works multiple shift production schedules to produce finely crafted contacts and hardware for connector bodies.

Trained technicians operate Tornos and Bechler Swiss Automatic Lathes, and Brown & Sharpe Automatic Screw Machines to produce precision-machined contacts and component hardware.



The Metal Fabrication department at Positronic Industries fabricates the metal hoods, cable clamps, shells, angle brackets and other accessories used in the assembly of our connectors. The stamping dies are designed, produced and maintained by our toolmakers and machinists.



Molding Capability

The Molding department, which operates on a multiple shift production schedule, molds all of the plastic connector insulators as well as accessories, including plastic hoods, angle brackets and cable clamps used in the manufacture of Positronic connectors. Both thermoplastic and thermoset plastic materials are molded in-house in our automatic injection presses. In addition, Positronic Industries has the capability of overmolding. The Molding department has a thermoplastic shuttle press to overmold molded cable assemblies to add features like a strain relief on the connector and cable.



Secondary Operations Capability

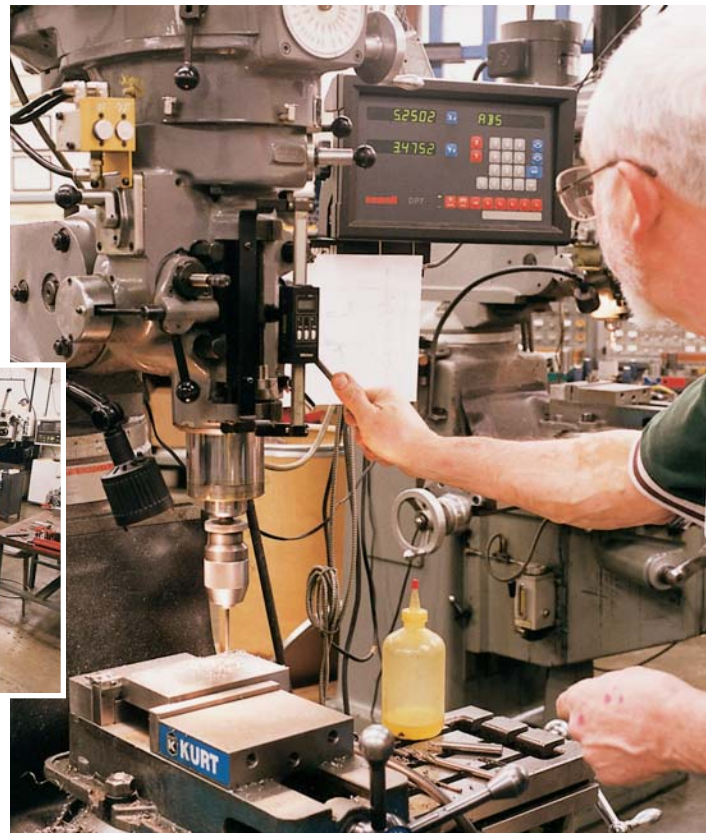
Secondary machining operations must often be performed on some fabricated parts before they can be sent to Inventory Control or Final Connector Assembly. Machined parts are depressed, tapped, milled, deflanged, drilled or slotted. Moldings are drilled or milled and fabricated metal parts are drilled and tapped.

The Special Purpose Automatic Machinery department (SPAM) performs slotting, sleeving and striping of contacts, and also assembles contacts and reels. The SPAM machines are semi-automatic and reduce both production times and costs. These machines are designed by Positronic engineers and are built in-house by our machinists.



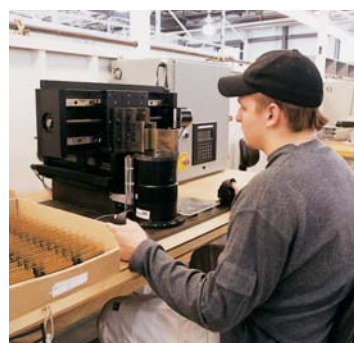
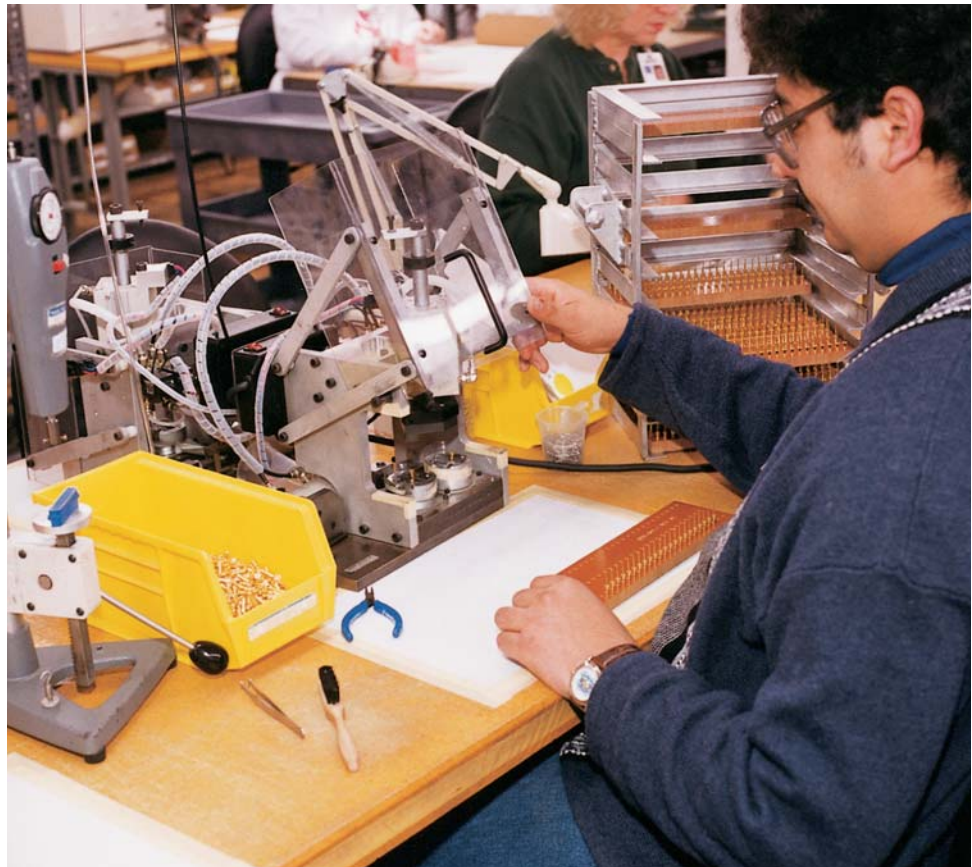
Tooling Capability

The Tooling department serves as a support for all of Positronic's departments in all facilities throughout the world. By using manual machines, as well as state-of-the-art computer software and Computer Numerical Control (CNC) machinery, fully 80% of the new tooling, punch press dies, molds, jigs and fixtures used at Positronic are built in-house by skilled tool and die makers. In addition, the Tooling department tools customer sales samples and engineering prototypes.



The Final Assembly department at Positronic's Missouri headquarters is responsible for assembling the many components required to produce a wide variety of connectors available from Positronic Industries.

Teams of assemblers in the Springfield, Missouri headquarters, as well as our Cabool and Mt. Vernon, Missouri facilities, use special skills to assemble designated connector families from basic components. Special assembly tools are used for each connector family.



Delivery Capability



Positronic Industries maintains a large inventory of connector components and accessories. To meet the needs of our customers, this system is managed by an extensive computer system.

To service our customers with immediate connector requirements, Positronic Industries has established a Rapid Access Inventory Department known as R.A.I.D. By working closely with our customers, our R.A.I.D. staff is able to maintain quantity levels that will allow for rapid access of both standard and non-standard connectors to satisfy our customers' special needs. This service enables customers to order small quantities of assembled connectors and receive these orders the following day.



Latin American Facility

Positronic Industries Caribe, Inc., a subsidiary of our parent company, is located in Ponce, Puerto Rico. This facility utilizes 85,000 sq. ft. of office, factory, assembly and inventory space.

Positronic Caribe manufactures and assembles designated products for worldwide markets and serves our customers in South America, Mexico and the Caribbean.





European Facility

Positronic Industries' European headquarters, Positronic Industries S.A.S., is located in the South of France in the city of Auch. This facility is a completely autonomous factory which utilizes 33,000 sq. ft. of office, factory, assembly and inventory space. In addition to the facility in Auch, an additional 24,900 sq. ft. factory is in operation in Marsan, France.

Positronic Industries, S.A.S., or PISAS, serves our customers in the European, Mideastern and African markets. The French factories serve as the headquarters for our European, Mideastern and African sales and marketing networks, with sales offices located in the major industrial centers.



Positronic Industries' Asian headquarters, Positronic Asia PTE LTD., is located in Singapore. This 24,000 sq. ft. facility, located in a modern Singapore high rise factory, houses a light manufacturing and assembly operation. This Asian facility serves as Positronic's sales and engineering facility, as well as Regional Headquarters for Asia Pacific and the Indian Subcontinent. In addition to this facility in Singapore, an additional 10,000 sq. ft. factory is now in operation in Pune, India.



NORTH AMERICAN LOCATIONS

UNITED STATES, Springfield, Missouri, Corporate Headquarters

Factory Sales and Engineering Offices (800) 641-4054

PUERTO RICO, Ponce Factory

Factory Sales and Engineering Offices (800) 641-4054

MEXICO

Factory Sales and Engineering Offices (800) 872-7674

CANADA

Factory Sales and Engineering Offices (800) 327-8272



ASIA/PACIFIC LOCATIONS

SINGAPORE, Asia/Pacific Headquarters

Factory Sales and Engineering Offices (65) 6842-1419 singapore@connectpositronic.com

ASIA, Direct Sales Offices

China -Shenzhen Sales Office (86) 755-2643-7578 shenzhen@connectpositronic.com

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Korea Sales Office (82) 31-909-8047/8 korea@connectpositronic.com

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JAPAN, Direct Sales Offices

Sales and Engineering Offices (81) 3-5812-7720 japan@connectpositronic.com

INDIA, Direct Sales Offices

Factory Sales and Engineering Offices (91) 20-2439-4810 india@connectpositronic.com

ASIA/PACIFIC, Technical Agents

Technical Agents in Malaysia, Australia, New Zealand, Philippines, Hong Kong, Vietnam, Thailand



EUROPEAN LOCATIONS

FRANCE, Auch Factory, European Headquarters

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Southern France Sales Office 33 (0)4 67 72 80 28 plafon@connectpositronic.com

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Northern Germany Sales Office 49 (0)30 34 504 307 gzimmermann@connectpositronic.com

Southern Germany Sales Office 49 (0)2351 63 47 39 cbouche@connectpositronic.com

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Technical Agents in Austria, Benelux, Eastern Europe Countries, Greece, Ireland, Scandinavia, Spain, Switzerland and the United Kingdom

MIDEAST, Technical Agents

Technical Agents in Israel and Turkey



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