



# AERO-SPACE

FASTENERS AND ELECTRONICS

*Serving Satisfied Customers Since 1963*



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



Aero-Space Fasteners and Electronics is your first source for fastening solutions and electro-mechanical components. Our customers enjoy world-class service, getting the right products at the right time for the right price.

Aero-Space provides the best fastening and electronic solutions on the market: standard and specialty fasteners, electronic components, cable assemblies, castings, plastics, mechanical hardware, printed circuit boards and more. What began in 1963 created expressly to serve the fledgling computer industry has grown into a global presence, supplying thousands of customers with quality products.

**Certified ISO 9001:2008 and AS9120A**

Aero-Space retains ISO 9001:2008 and AS9120A certifications, and serves many industries including:

- |                      |                     |                    |
|----------------------|---------------------|--------------------|
| Aerospace            | Enterprise Hardware | Metal Fabrication  |
| Alternative Energy   | Enclosures          | Military           |
| Commercial Avionics  | Food Service        | Play Structures    |
| Consumer Electronics | Gaming              | Telecom            |
| Electronic Displays  | Medical             | ...and many others |



Aero-Space is uniquely positioned to provide its customers with in-depth product knowledge, skilled technical assistance and inventory management programs. A great number of industries, from small job shops to international corporations rely on its expertise and products to ensure that productivity never slips. Aero-Space has access to the best products available; plus, the ability to provide competitive solutions for its customers.

## **Customer Service Excellence...Every Day**

Customer service excellence and a commitment to continual process improvement are two of the components that place Aero-Space ahead of the competition. As an Aero-Space customer, you will enjoy the best service experience in the industry, receiving undivided attention from initial request to project completion. Your needs will be fulfilled by staff with extensive years of experience offering support and resources second-to-none.

## **The Highest Standards...Always**

Aero-Space distributes products that are the best in class, from suppliers who adhere to the highest standards. All products go through extensive and rigorous quality assurance processes. Aero-Space maintains 100% lot traceability with proper record retention.

## **Value-Added Services**

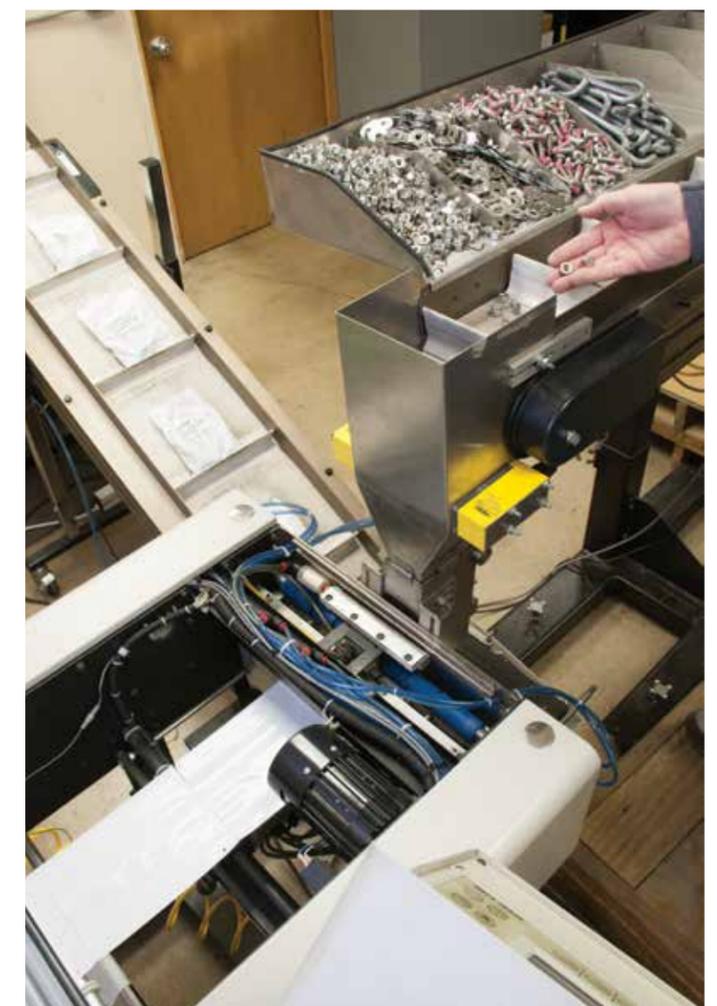
Aero-Space offers a broad array of value-added services that can be custom-tailored to meet your specific needs.

**Vendor Managed Inventory (VMI):** Various inventory management programs are available and custom-designed for each customer's needs. Inventory can be placed directly in your facilities; reducing inventory expense and maximizing inventory turns. Consumed inventory is invoiced periodically and replenished on a regular basis.

**Kitting:** Automated equipment with rigid quality control provides accurate and timely kit order fulfillment. Let Aero-Space prepackage your product to save you time, money and stress.

**Labeling:** Custom labeling is available. Aero-Space can provide a wide array of label sizes, styles, fonts, layouts, graphics and colors.

**Tooling:** Aero-Space sells and services a broad range of fastener installation tooling. If required, our staff will visit your facility to assist with the evaluation of purchase versus maintenance of your tooling.



**List of Represented Manufacturers**

- |                           |                         |
|---------------------------|-------------------------|
| 3M Specialty Markers *    | Ohio Nut & Bolt-Buckeye |
| Accuride *                | Panduit *               |
| Alcoa                     | PEM *                   |
| Amatom-Carey              | Pentair *               |
| APM Hexseal *             | Birtcher *              |
| Atlas Engineering *       | Calmark *               |
| Avdel *                   | Schroff *               |
| AVK *                     | POP *                   |
| Bivar *                   | RAF *                   |
| Camcar *                  | Richco *                |
| Camloc/Alcoa              | Rosán-Alcoa *           |
| Carey                     | Sherex *                |
| Continental Connector *   | Southco *               |
| Dodge *                   | Standard Insert *       |
| DZUS-Southco *            | Sungold                 |
| ESNA/MacLean-Fogg *       | Sunon *                 |
| FCI *                     | Surebonder *            |
| Gripco                    | Tinnerman®              |
| Heli-Coil *               | Toyo *                  |
| Heyco *                   | Tridair-Alcoa           |
| Jergens *                 | Unicorp *               |
| Kato® Fastening Systems * | Wellnut/Jacknut *       |
| Lyn-Tron *                | W.L. Gore & Associates* |
| Micro Plastics *          | W.M. Berg *             |
| Mill-Max *                |                         |

Note: Names marked with \* are Factory Authorized.

For a complete list of products, please visit us at [www.ASCS.com](http://www.ASCS.com)



**Quality System**

**Certified ISO 9001:2008 and AS9120A**

Aero-Space is a registered ISO 9001:2008 and AS9120A company.

Defense Federal Acquisition Regulation Supplement (DFARS)

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH)

Restriction of Hazardous Substances (RoHS)

DRC Conflict Free (Dodd Frank Conflict Minerals) Compliant





# KATO®

KATO FASTENING SYSTEMS, INC.

KATO manufactures the revolutionary Tangless® CoilThread® inserts, tanged CoilThread inserts & Hexatorq® (constant torque) hinges.

Did you know...? KATO manufactures more Tangless CoilThread insert sizes and offers more tooling options than any other insert manufacturer!

Satisfaction-Plus™ is a KATO directive to provide customers with the best service and support in the industry.

Only KATO can manufacture the world's smallest Tangless inserts! (0-80 & M2)



ISO 9001:2008  
Certified

757.873.8980  
www.katonet.com

*The original inventor and manufacturer of the bi-directional Tangless® screw thread insert.*



*Schroff*

## CALMARK AND BIRTCHEK RETAINERS DELIVER SECURE, RELIABLE PROTECTION



Schroff retainers are designed to provide a secure clamping force to avoid damage to printed circuit boards (PCBs). Offering a wide range of retainers, Schroff can provide a reliable protection solution for diverse applications, including cold wall, sheet metal or non-machined cold wall, low-cost sheet metal, metal and plastic designs.

- Card-Lok and Wedge-Lok retainers offer the highest locking force available for cold wall applications.
- Channel-Lok retainers are designed for heavy shock and vibration, and for effective heat dissipation in sheet metal chassis/heat sink applications.
- Metal retainers offer a low-cost, spring-action PCB retention design.
- PCB accessories such as card inserters and ejectors are designed for reliable board insertion and extraction.

**Schroff's retainer manufacturing facility is now AS9100C and ISO9001:2008 Quality System certified.**



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DESIGN WITH CONFIDENCE



**AVK**

**AVK INDUSTRIAL PRODUCTS**  
A PCC COMPANY

**MARKET LEADER IN BLIND THREADED INSERTS AND STUDS**

AVK's Quality Management System is registered to ISO/TS16949 and ISO9001  
AVK's Environmental Management System is registered to ISO14001

AVK is committed to protecting our environment. All standard in-house plating is RoHS compliant. AVK reserves the right to substitute orders placed under Non-RoHS compliant platings with a comparable Trivalent plating.

**Proudly Made in the USA**

**PEM**<sup>®</sup>

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

PEM<sup>®</sup> brand fasteners utilize self-clinching, broaching, flaring, surface mount, or weld technology to provide strong, reusable, and permanent threads and mounting points in thin sheetmetal, P.C. board materials, and other ductile or non-ductile thin material.

**Accuride**  
Always Moving Forward

Accuride is a leader in the design and manufacture of slide solutions for a broad range of applications and industries.

- Experts in Movement Solutions
- Global Sourcing
- Solution Provider
- Premium Quality

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

**AERO-SPACE**  
FASTENERS AND ELECTRONICS

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

**PEM SERTER**<sup>®</sup>

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

We rolled out our first PEMSERTER<sup>®</sup> fastener-insertion press in 1967, which introduced fabricators and OEMs to an entirely new method for installing self-clinching fasteners. The benefits of installation speed, quality, and cost reduction quickly became apparent and remain true to this day.

As we have grown, our PEMSERTER brand has stood to identify a diverse product line ranging from simple hand tools to the most technologically advanced press systems available in the industry.



RAF ELECTRONIC  
HARDWARE

MW Industries, Inc.

## ELECTRONIC HARDWARE & CNC PRECISION TURNED COMPONENTS



Captive Panel Screws



Spacers



Standoffs



Jack Screws



Precision Shoulder  
Screws



Thumbscrews



CNC Machined Parts



Handles & Ferrules

### SERVICES PROVIDED:

- Precision CNC Machining
- Zone Annealing & Right-Angle Bend Expertise
- Slotting
- Knurling
- Threading
- Heat Treating
- Crimping
- Plating
- Assembly
- Complete Secondary, Toolroom, & Engineering Support

### MARKETS SERVED:

- Microwave Components
- Defense
- Aerospace
- Cable Harness Manufacturers
- Satellite Communications
- Contract Manufacturers
- Medical
- Fastener

### INDUSTRIES SERVED:

- Electronics
- Commercial
- Hardware
- Defense
- Aerospace
- Light Assemblies
- Telecommunications
- Instruments
- Fiber Optics

### CERTIFICATIONS:

- ISO 9001:2008 Certified
- MIL-I-45208A
- MIL-STD-45622
- MIL-C-39029
- Certified Dock to Stock

*Customer Driven. Continuous Improvement.*

### RAF ELECTRONIC HARDWARE

95 Silvermine Rd • Seymour, CT 06483

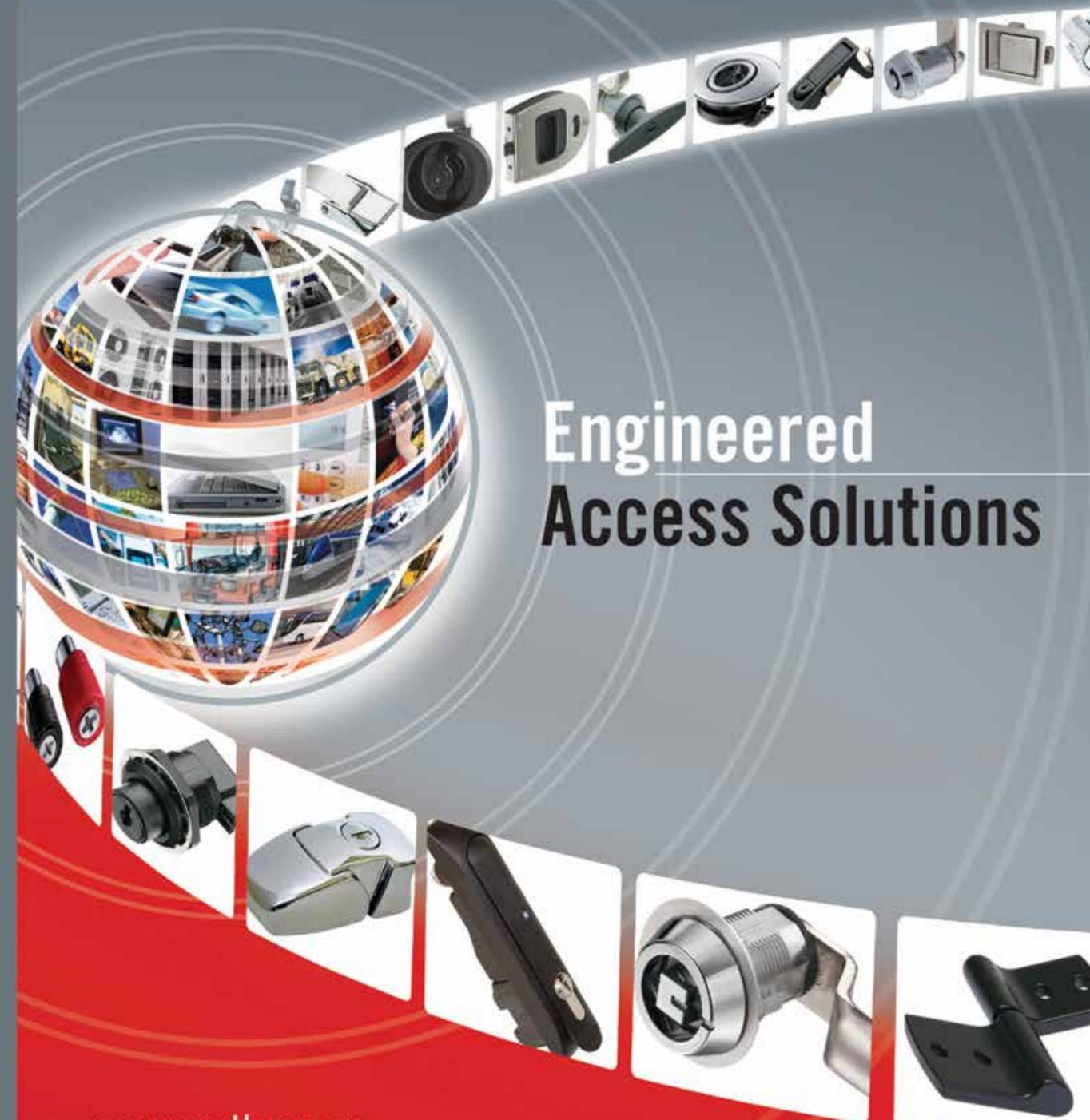
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Fax: (952) 884-5561

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Beaver Dam, WI 53916  
(920) 885-6872  
Fax: (920) 885-4676

**Colorado Electronic Hardware Inc.**

16050 Table Mountain Parkway, Suite 200  
Golden, CO 80403  
(800) 525-2129  
Fax: (303) 420-0479  
Email: sales@cehi.com

**Remote Warehouses**

Laredo, TX  
Hong Kong  
Bangkok

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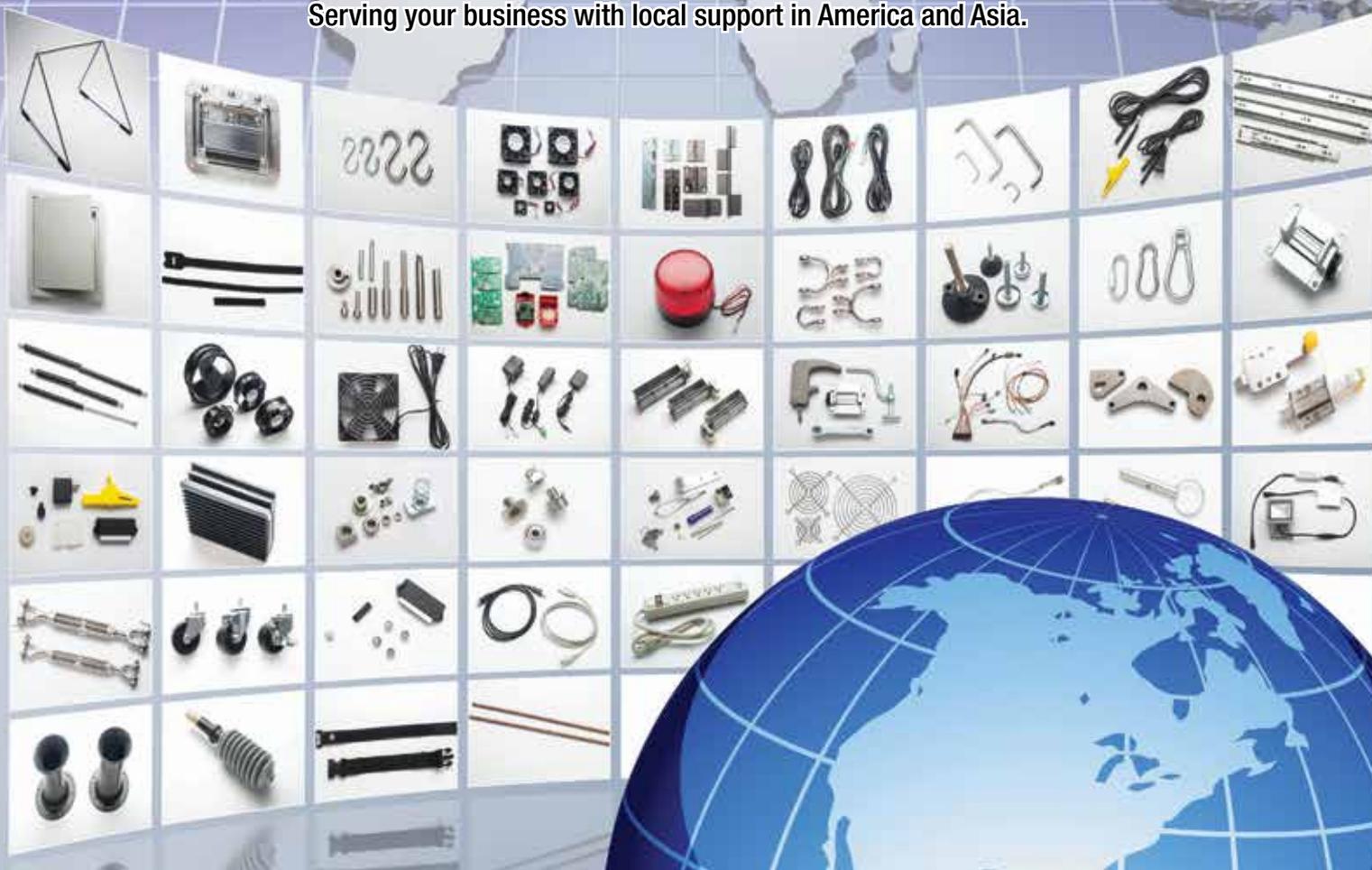
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of a local stocking distributor.**

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