



Home of
ZOOM PCB
www.eiconnect.com





Quality on time—all the time

Electronic Interconnect has been a leader in Printed Circuit Boards for over 20 years. El's products are manufactured domestically in the U.S.A. under ISO 9001:2008 standards.

Since 1985, El has serviced design engineers and contract assemblers throughout the U.S., as well as Mexico, Canada, South America and Asia.

You can depend on El for all your PCB needs - from single-sided to complex multi-layered boards - prototype through production. Our state-of-the-art production facilities and testing assure you precise craftsmanship and quick, on-time delivery.

Designers: Need Engineering Support?

Every day, El's engineers provide expert tech assistance to help designers make sound decisions. We specialize in prototype production—from assembly to field testing.

Electronic Interconnect is great! Fast quality service and reasonable single board cost. Always deliver what is promised.

Gail Pritchard, Purchasing Manager - Westoak Industries, OK

Current Manufacturing Technologies

- Small to medium volume, Multilayer Boards, up to 12 layers.
- Material Thickness from 0.005" to 0.250"
- Materials Include: FR-4 (140Tg, 170Tg, 180Tg), Polyimide, GETEK, Rogers 4003.
- Minimum Drill Size is 0.010"
- Line Width & Space is 0.005"
- Aspect Ratio: 10:1
- Controlled Impedance, Blind and Buried Vias.
- Carbon Inks, Conductive Epoxies, Filled Holes.
- Metal Core Boards upto 4 layers.
- Surface Finishes: HASL, Tin-Nickel, Hard Gold, Soft Bondable Gold, Immersion Gold, Immersion Silver, Entek .
- ISO9001:2008, ITAR certifications.
- UL approval - 6 oz. copper
- Member of IPC, SMTA, ERA.

See our capabilities online at: www.eiconnect.com/eicapabilities.aspx

We are very pleased with the overall supplier performance for timely deliveries and response to our special needs... we are looking forward to a long association with El.

Susan Benker, Quality Assurance Supervisor - Calnex Mfg. Co. Inc, CA

Online Features:

- Zoom PCB
- Instant Quote
- Custom Quote
- Place A Bid
- Reorder
- Design Layout Service
- View Your Account History
- Online Order Tracking
- Acceptance of Purchase Orders

Other Products:

- Board Spacers
- Proto-Print Stencils

Quality Assurance

- ☑ Cross Section Analysis with Digital Images
- ☑ Finish Surface Measurement
- ☑ Solderability Analysis
- ☑ Ionic Contamination Report
- ☑ U.L. Approval up to 6 oz.
- ☑ Customized Bar Code Labels

Rely on El for superior service

Your El account manager is here to serve you

Each El customer is assigned a dedicated account manager—a helpful representative who is just a phone call away when you need assistance.

Get fast quotes and *Just-in-Time* delivery

Need your order in a hurry? El will give you a quote instantly and process your quick-turn order. And we offer same-day, *Just-in-Time*, shipping in many cases.

We serve your inventory needs

A number of El Customers ask us to maintain their inventory of PCBs. If you prefer, we can store your PCBs in our 20,000 square-foot facility. Then, when you need shipment, just let us know how many units you need and when you need them. We provide *Just-in-Time* delivery to serve your production needs.

Call us toll-free at 1-800-364-4844
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