



Transformers - Inductors

Quality You Expect.

Service You Deserve.

Experience The Noreast Difference...



**Quality First
Philosophy**



Customer Focused



Innovation Driven



Rapid Prototyping



**Scalable
Manufacturing**



**100% Component
Traceability**

About Noreast

From our initial operations in 1978, beginning with the design and production of critical electromagnetic components for General Dynamics, Noreast has remained a custom magnetics supplier, with 100% of our annual sales manufactured to our customers' unique specifications.

That initial project led to the development of a chain of other successful projects for military and communications companies and from those early beginnings Noreast has earned and maintained its status as a high quality and dependable custom magnetics supplier.



Over the years, the company has expanded into its current 15,000 sq. ft. location. The current facility incorporates a fully integrated end to end operation spanning engineering through to manufacturing and quality assurance all under one roof. This end to end capability enables our strong quality focus to consistently exceed customer expectations.

As we have expanded on our capabilities over time, we have increased our customer base to include a broad array of industries from Rail Signaling & Switching to Commercial Avionics, Military, Medical, Mining, Energy and Power Conversion components for industrial applications.

At the end of the day our success is the result of our people. Every day they passionately work to provide our customers sound engineering solutions, manufactured to the highest quality, and delivered with industry leading service. This formula gives us the ability to take on new customer challenges, and assists us in finding solutions tailored to their unique needs.

Capabilities

With over 40 years' of industry experience, Noreast Electronics has a vast knowledge of electromagnetic components. We have the inhouse capabilities to design, tool, manufacture and test all of our products. This allows our customers to obtain the components they need, with the quality they expect and the service they deserve.



**15,000 Sq. Ft. High
Security Facility**



Global Shipping



**In-House
Engineering
Team**



**In-House
Machine Shop**



**Custom Enclosure
Capabilities**



**Vacuum
Impregnation**



**Extreme Temperature
Testing -55C To 180C**



**Automated
Testing**

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- Innovation Driven
- Rapid Prototyping
- Scalable Manufacturing
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Industry Leading Products from Concept To Design

Surface Mount/Through-Hole Components

- EMI/RFI Filters (Toroid, EE or U cores)
- Auxiliary Power Transformers (PQ, RM, EFD, EFT, PO)
- Drive Transformers (Toroid RM, EE, EP)
- Current Transformers (Ferrite Toroid)
- Filter Choke (Mpp, PQ, EE, RM)



Special Encapsulation Designs

- Slush Molding
- Epoxy Dipped Design
- Vacuum impregnation
- Unlimited Encapsulation Configurations Available

Engineered For Success

Industry Leading Products from Concept To Design

As military men and women focus on the task at hand, Noreast is there to provide magnetic components for mission-critical applications.

- Vetronix Magnetics
- Shipboard Electronics
- Radar (Target Acquisition)
- Vehicle Power Supply
- Missile Defense
- Communication Electronics



Custom Designed To Your Specifications

Industry Leading Products from Concept To Design



High Power/High Voltage Application

- Voltage Dense Design
- Power Dense Design
- Copper Foil
- Triple Insulated Wire



EMI Optimized Designs

- Shielded Transformers
- Metal Casting
- Filter Chokes
- Heat-sink Embedded Designs

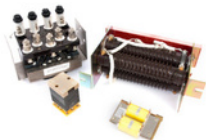


Electro-Mechanical Assemblies

- Potted
- Open Version

Offering Solutions In Hours Not Days

Industry Leading Products from Concept To Design



Hi-Rel Application

- Mining Detonation
- Missile Systems
- Sensoring



RF Designs

- Air Coil
- Coilforms
- Coax Wire

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Trust The Noreast Difference