

# The Edge of Electronics

How the new brand of Standex Electronics defines the established expertise and global impact of its Power Magnetics division.



## The Edge of Electronics

Why Standex "Edge" is the new brand name of the Standex Electronics' custom Power Magnetics division.



### Consistent, cutting-edge innovation

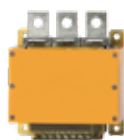
The new brand name exemplifies the position occupied by Standex Magnetics engineers in relation to magnetic component innovation.

Standex Edge expertise spans transformers, inductors, current sensors, chokes and other advanced magnetic components used across multiple industries. Combining decades of engineering innovation with global manufacturing capabilities, Standex Electronics stands at the **Edge** of innovation, where energy meets possibility.

Modern electrical device engineering, encompassing everything from advanced drones and industrial robotics to consumer computing gadgets and wearable medical devices, presents an unprecedented challenge: electronic devices are shrinking, yet their power demands are soaring. Innovators are constantly seeking to miniaturize products for mobility and integrate increasingly complex features, such as artificial intelligence (AI), into smaller envelopes.

One example on the **Edge** of innovation is the LTCC (Low Temperature, Co-fired Ceramic) transformer produced by the NASCENTechnology division of Standex Edge. Used in defense program drones, there is nothing smaller on the market than these transformers which embed the coil windings within the magnetic core body.

Standex Edge operates under the strategic leadership and corporate governance of Standex Electronics and Standex International Corporation.



## Cutting-edge engineering service and production

The new brand name conveys our cutting-edge customer service approach. Our philosophy is simple: partner with customers to solve complex challenges and deliver innovative solutions.



### INNOVATE

Push the boundaries of magnetic design, miniaturization, and ruggedization to generate new ideas and concepts.

### CONSULT

Understand customer needs to tailor each solution to the customer's unique requirements.

### ENGINEER

Develop cost-effective solutions optimized for performance, efficiency, and manufacturability.

### DELIVER

Ensure customer satisfaction by delivering consistent performance in mission-critical applications.

## The Edge in Application Expertise

Standex Edge has crafted over 35,000 custom component solutions for an extensive range of applications, addressing the unique constraints associated with each one. These include...



Defense & Aerospace



Transportation



Computing & Data Centers



Industrial & Automation Equipment



Smart Grid Equipment



Telecommunications Equipment



Medical Applications



Test & Measurement



Semi-Conductor Equipment



Other Industrial Applications

Finally, the new Brand name reflects our commitment to stay on the **Edge** of Magnetics innovation through acquisitions and growth. See the Standex Edge story on the back page.

# The Standex Edge Story



A Standex **Electronics** Business

The Standex Edge story is built upon the foundation of recognizing, acquiring, and further developing cutting-edge Power Magnetics expertise and innovation. Standex Edge has consistently integrated, maximized, and leveraged industry-leading brands to continually improve our service offering.

**Mintronix** - High-reliability transformers and inductors for diverse markets.

**Renco Electronics** - Extensive magnetics catalog and custom manufacturing.

**Agile Magnetics** - Precision custom magnetics for advanced applications.

**Northlake Engineering** - Transformer solutions for power, signal, and audio applications.

**NASCENTechnology** - Innovative LTCC Transformers and wire-wound products.

These combined capabilities give Standex Edge the scale, engineering expertise, and global footprint to serve customers across multiple industries. Combined with deep vertical integration, in-house design and testing, and rapid prototyping capabilities, we have the Edge over our competitors in capabilities and customer service.

Welcome to **Standex Edge**.

[standexedge.com](https://standexedge.com)

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