

A BIG 50 YEARS for PICO

The BIG NAME in SMALL COMPONENTS

Vision is the art of seeing what is invisible to others. Jonathan Swift

In 1967, when Joseph N. Sweeney and Henry Spoldi established Pico Electronics, they saw what was invisible to others. They envisioned transformers and converters that were much smaller than the large ones manufactured at the time. They began developing miniature and ultra-miniature units of high quality and reliability to meet the most demanding military specifications and commercial air flight applications. Fifty years later, Pico Electronics has come to be known as "the" resource for anything that flies using a miniature conductor or transformer.

Sweeney and Spoldi knew that transforming a vision into reality requires the flexibility to welcome innovation, challenge and change as they adapted their miniaturized and ultraminiaturized components with new technologies that allowed for surface mounting and other installation venues. The product line grew as more and more industries turned to Pico's versatile units for their applications.

Pico soon focused its expertise on creating miniature DC to DC power converters and miniature AC to DC power supplies. And, over the years, Pico's creativity, quality and reliability made the company a leader in high voltage DC to DC output (the high voltage outputs that meet today's modern requirements of up to 10,000 volts DC).

Today, Pico offers ultra-miniature packages and high power units (up to 300 watts) as well as regulated, programmable, and dual output packages. They are able to accommodate many different input voltages in both the DC range, anywhere from 5 volts DC to 380 volts DC, and in the AC to DC range, having universal AC input.

For half a century, customers have been relying on Pico's dedicated and knowledgeable employees for unparalleled engineering assistance and customer support. Outstanding service and superior products have earned Pico a reputation as the go-to-source, the leader in the industry. As a World Class US Facility of miniaturized components, Pico engineers continue to seek improved efficiency of the power source and power factor correction and to extend the company's high voltage product line.

Quality. Integrity. Reliability. That's why Pico Electronics--the World Class Facility for DC to DC converters, transformers and inductors -- can be found everywhere, from the single engine aircraft to the international space station to Sojourner (the mobile module that landed on Mars). Ever since the company's inception, the never-ending drive to innovate has continued. In 2017, Pico experts are pushing the high voltage envelope and working to reduce the size and weight from rack type systems into brick and half brick modules. Fifty years after Sweeney and Spoldi established Pico Electronics and made the invisible visible, the vision continues...