

### WHO ARE WE?

Newco Electronics is a full service design and manufacturing company focusing on printed circuit board development and assembly. We have a seasoned team of electrical engineers, mechanical engineers, and software developers.

### WHAT WE DO

Newco Electronics is committed to providing affordable engineering design services and electronic manufacturing solutions. We proudly produce our products in the USA. We are constantly investing in new technology and innovative solutions to give our customers a competitive edge.

RONICS

# Innovating since 1989

### **OUR SERVICES**

- Complete Circuit Board Assemblies
- In-house engineering support.
- Circuit Board Design Services
- Electrical and Mechanical design
- Surface Mount technology, pin through or mixed technology
- Full Service Functional and
- in-circuit testing
- Box build assemblies
- Prototype Services
- Small and Large Volume Runs
- Assembled in the USA

## **HOW WE DO IT**

We have an in-house engineering team with over 25 years experience in designing and maintaining products for manufacturing. We build your prototypes on our production floor. This allows us the ability to fine tune the product for manufacturability and repeatability all under one roof. We will work with your existing designs or help you realize your product from idea to turnkey assembly. Our robust documentation process insures that your products are done right every time.

COMPLETE ENGINEERING SUPPORT PROTOTYPES - LARGE RUNS - SMALL RUNS IPC-A-610 WORKMANSHIP QUICK RESPONSE FROM AN AMERICAN SUPPLIER







#### **OUR EQUIPMENT**

Juki Hi Speed Pick And Place Machine Optimized for High Mix Automated Screen printing with dual vision and inspection in place Six zone RoHS Reflow Lead-Free Wave Soldering Automated through hole assembly including axial leaded components and DIP insertion Functional and In-Circuit testing

Lead-free process from beginning to end

