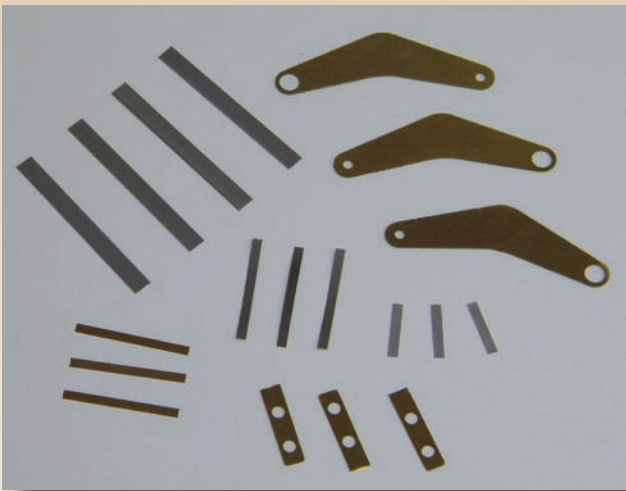


## ORBEL CORPORATION

### Battery Tabs and Contacts

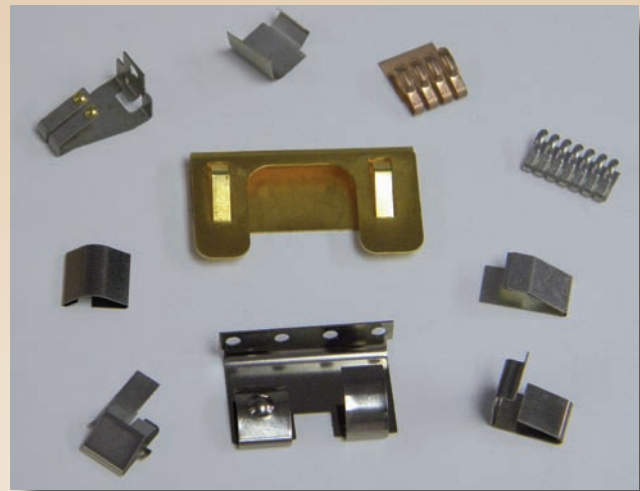
*Orbel is a precision solutions manufacturer of standard and custom battery tabs, battery contacts and interconnect metal parts to support the product requirements of the battery industry. Using our broad range of in-house manufacturing resources including raw materials, plated foils, photo etching, stamping, forming and electroplating services, Orbel offers the widest variety of materials and manufacturing processes for battery tabs and contacts in the industry. Our comprehensive capabilities provide quick turn for prototypes and production while maintaining accountability and quality throughout the production process.*



#### BATTERY TABS

Orbel offers standard and custom tabs in a variety of materials suitable for soldering or welding. Orbel's photo etching process allows us to design and produce custom tabs with notches, holes and dimple features to aid in welding and soldering. This process is also a cost-effective way to produce intricate custom shaped tabs to meet customers' specific designs.

- Materials include nickel, steel, tin or nickel-plated copper
- Materials thickness ranging from 0.0007" to 0.032"
- Rectangular tabs available in unlimited widths and lengths
- Tab features include notches, holes and welding dimples
- Available in coil form or prefabricated to customer design



#### BATTERY CONTACTS AND INTERCONNECT PARTS

Orbel is a leading manufacturer of single or dual style leaf springs, clip-on and board mounted battery contacts. Our etching and universal forming minimizes customer expenses for prototyping through production quantities. Orbel can also support high volume applications by using dedicated tooling and our high speed presses to minimize piece costs.

- Materials thickness ranging from 0.002" to 0.032"
- Experts with beryllium copper, steel and other materials
- Engineering design assistance is available
- Dedicated prototype department for quick delivery
- Short, medium and high volume production
- In-house tooling, forming, heat treating and plating