

# Battery Wire Products Tab Wire for Battery Cells

### **BATTERY TAB WIRE SPECIFICATION**

Material Positive Tab / Cathode – Aluminum

Negative Tab / Anode - Copper, Nickel Plated Copper,

Nickel Clad Copper, Nickel

**Dimension** | Width: 3.00 – 6.00 mm

Thickness: 0.10 - 0.30 mm

**Shape/Edges** Burr-free, round edges, rolled from round wire to

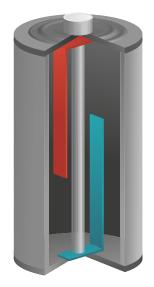
avoid cutting through the separator

**Surface** Special cleaned to avoid that lose particles cause

short circuit problems

**Mechanical properties** | Soft annealed or to specific cold worked properties

**Delivery package** Standard DIN Spools or Pancake Coils



### **Cross Section of Flat Wire Samples**



**Nickel Clad Copper** 



Aluminum



## Battery Wire Products Bonding Wire for Battery Cell Connection

#### **BATTERY BONDING WIRE SPECIFICATION**

Material Aluminum, Copper, Aluminum-Copper

**Dimension** Width: 0.25 - 2.00 mm

Thickness: 0.025 - 0.40 mm

Shape/Edges Burr-free, round edges, rolled from round wire

to precise shapes and dimensions

**Surface** Special cleaned to avoid that lose particles cause

short circuit problems

**Mechanical properties** | Soft annealed

**Delivery package** | Standard DIN Spools or Pancake Coils

