

"18650" LITHIUM-ION BATTERY HOLDERS

THM Leaf Springs



THM Polarized



Solder Lugs*



SMT Leaf Springs



SMT Polarized



FEATURES

Low profile surface mount holder for Cylindrical Lithium and alkaline batteries
UL 94V-0 heat resistant nylon housing well suited for reflow soldering
Battery installation and removal does not require tools
Securely holds battery in place

Accommodates cells with or without built-in PCB protection circuits
Polarity clearly marked for orientation
Polarized holders available for protection against improper battery installation

Operating Temp Range:
-60°F to +290°F (-50°C to +145°C)

APPLICATIONS

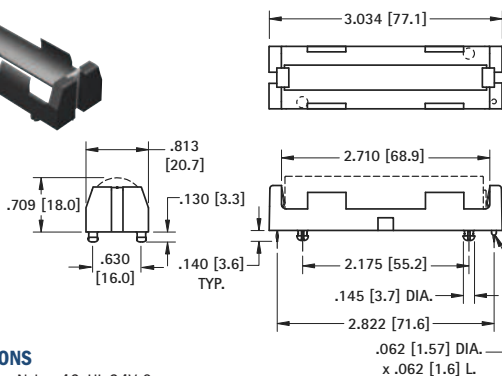
Computer memory, power backup systems
Digital readers
Laptop and touch pad computers
PLC and industrial controls
Electronic cigarette/vapor industry



PC Battery Clip
Available
See Page 11.

THRU HOLE MOUNT

SINGLE CELL



SPECIFICATIONS

Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Tin-Nickel Plate

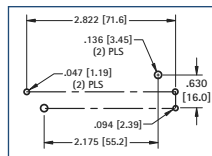
CAT. NO. 1043 Leaf Springs

CAT. NO. 1043P Polarized Holder

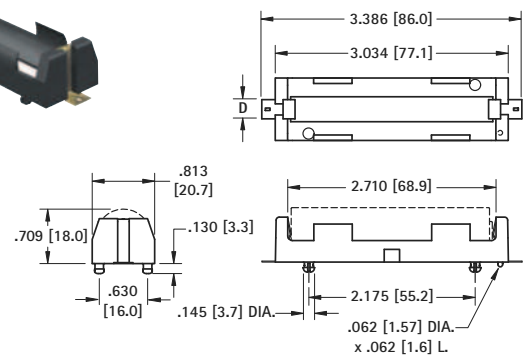
CAT. NO. 1044 Solder Lugs *see image above

Packaging Spec's: 50 pieces per tray

Mounting Detail



SURFACE MOUNT



SPECIFICATIONS

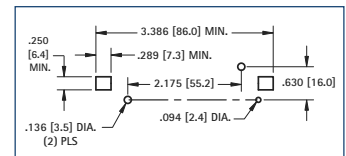
Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Gold Plate (Flash)

CAT. NO. 1042 Leaf Springs

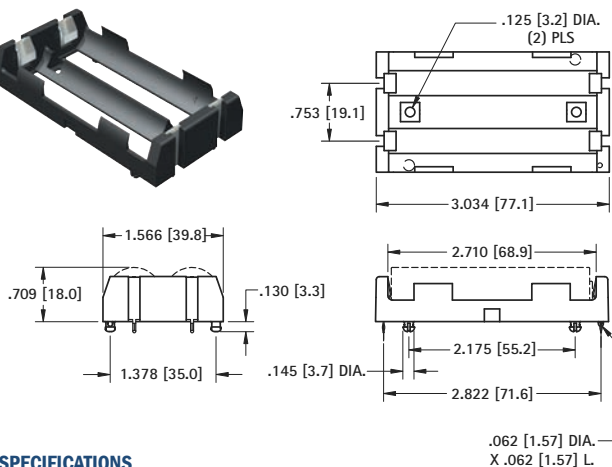
CAT. NO. 1042P Polarized Holder

Packaging Spec's: 50 pieces per tray

Pad Layout



DUAL CELL



SPECIFICATIONS

Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Tin-Nickel Plate

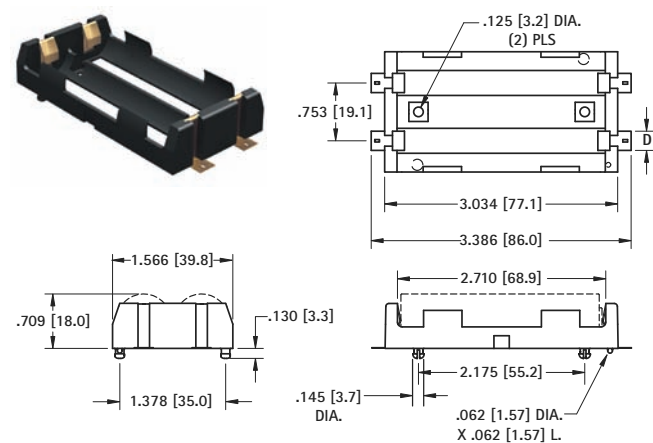
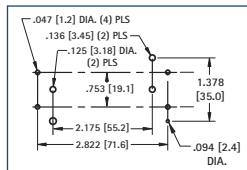
CAT. NO. 1049 Dual Springs

CAT. NO. 1049P Polarized Holder

CAT. NO. 1047 Solder Lugs *see image above

Packaging Spec's: 25 pieces per tray

Mounting Detail



SPECIFICATIONS

Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Gold Plate (Flash)

CAT. NO. 1048 Dual Springs

CAT. NO. 1048P Polarized Holder

Packaging Spec's: 25 pieces per tray

Pad Layout

