

"18350" 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

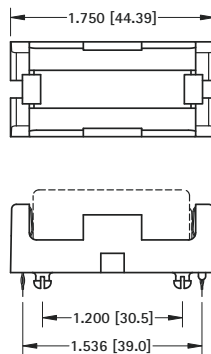
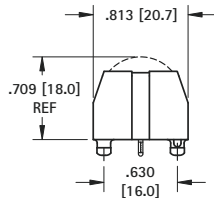


PC Battery Clip Available
See Page 11.

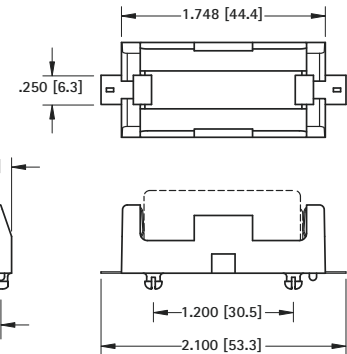
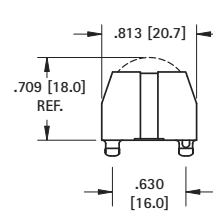
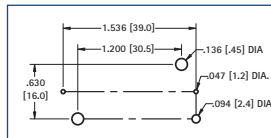
THRU HOLE MOUNT

SURFACE MOUNT

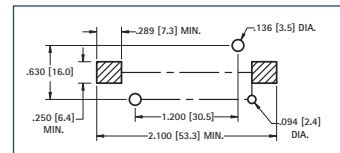
SINGLE CELL



Mounting Detail



Pad Layout



SPECIFICATIONS

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

CAT. NO. 1095 Leaf Springs

CAT. NO. 1095P Polarized Holder

CAT. NO. 1101 Solder Lugs *see image above

Packaging Spec's: 50 pieces per tray

SPECIFICATIONS

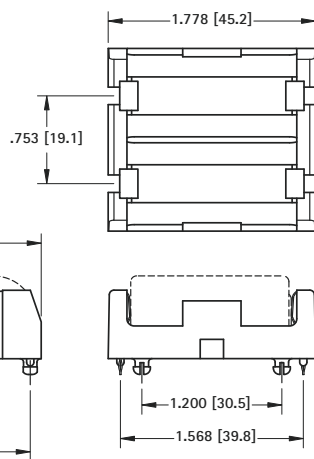
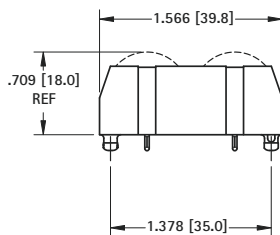
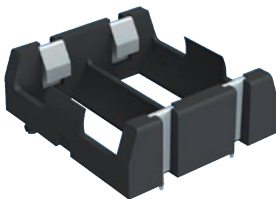
Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Gold Plate (Flash)

CAT. NO. 1096 Leaf Springs

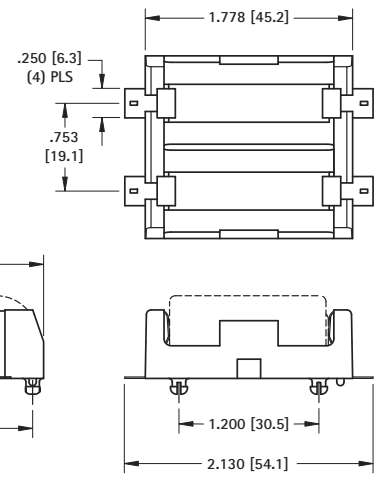
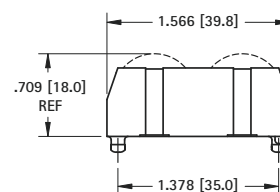
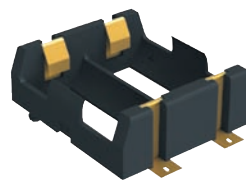
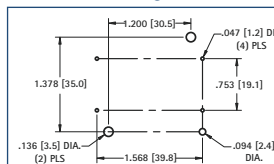
CAT. NO. 1096P Polarized Holder

Packaging Spec's: 50 pieces per tray

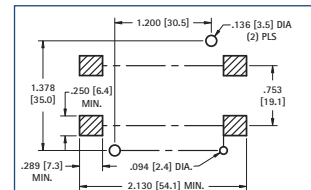
DUAL CELL



Mounting Detail



Pad Layout



SPECIFICATIONS

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

CAT. NO. 1097 Leaf Springs

CAT. NO. 1097P Polarized Holder

CAT. NO. 1102 Solder Lugs *see image above

Packaging Spec's: 25 pieces per tray

SPECIFICATIONS

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

CAT. NO. 1098 Leaf Springs

CAT. NO. 1098P Polarized Holder

Packaging Spec's: 25 pieces per tray