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Stocking Distributor

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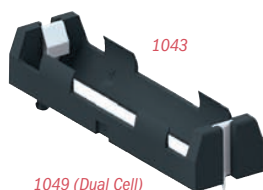
[Keystone Electronics](#)
[1042P](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

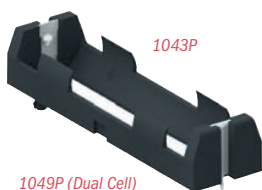
"18650" LITHIUM-ION BATTERY HOLDERS

THM Leaf Springs



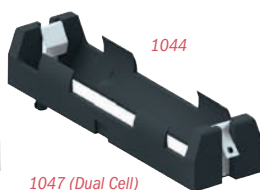
1049 (Dual Cell)
Not Shown

THM Polarized



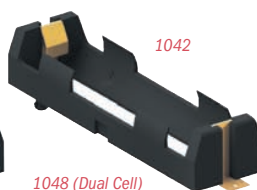
1049P (Dual Cell)
Not Shown

Solder Lugs*



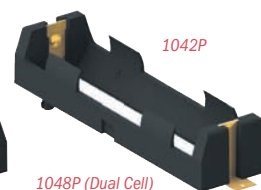
1047 (Dual Cell)
Not Shown

SMT Leaf Springs



1048 (Dual Cell)
Not Shown

SMT Polarized



1048P (Dual Cell)
Not Shown

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

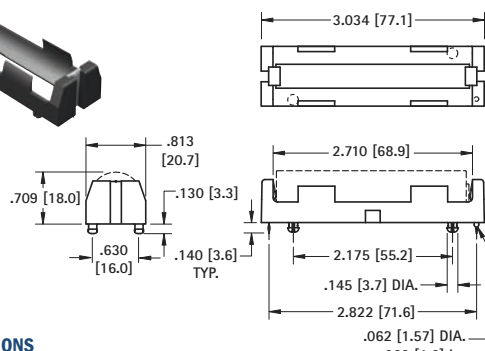
- Computer memory, power backup systems
- Digital readers
- Laptop and touch pad computers
- PLC and industrial controls
- Electronic cigarette/vapor industry



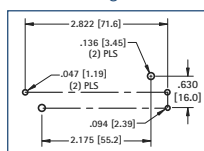
PC Battery Clip
Available
See Page 11.

THRU HOLE MOUNT

SINGLE CELL



Mounting Detail



SPECIFICATIONS

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

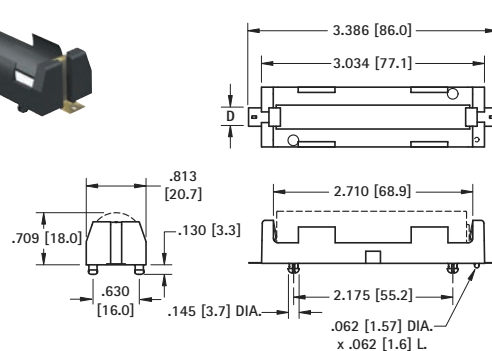
CAT. NO. 1043 Leaf Springs

CAT. NO. 1043P Polarized Holder

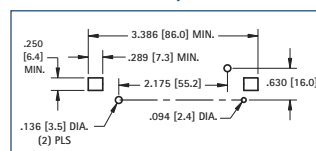
CAT. NO. 1044 Solder Lugs *see image above

Packaging Spec's: 50 pieces per tray

SURFACE MOUNT



Pad Layout



SPECIFICATIONS

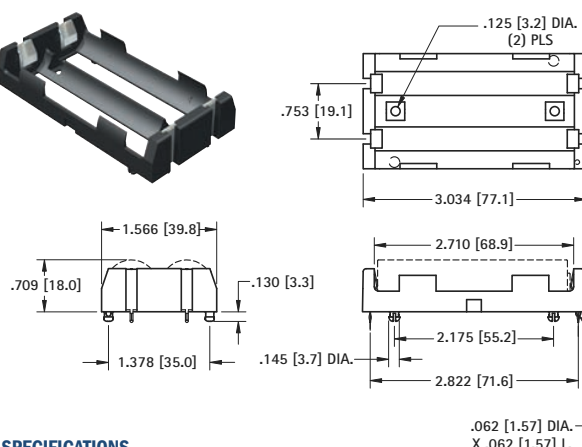
Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Gold Plate (Flash)

CAT. NO. 1042 Leaf Springs

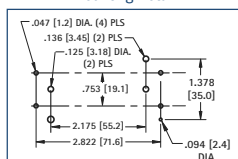
CAT. NO. 1042P Polarized Holder

Packaging Spec's: 50 pieces per tray

DUAL CELL



Mounting Detail



SPECIFICATIONS

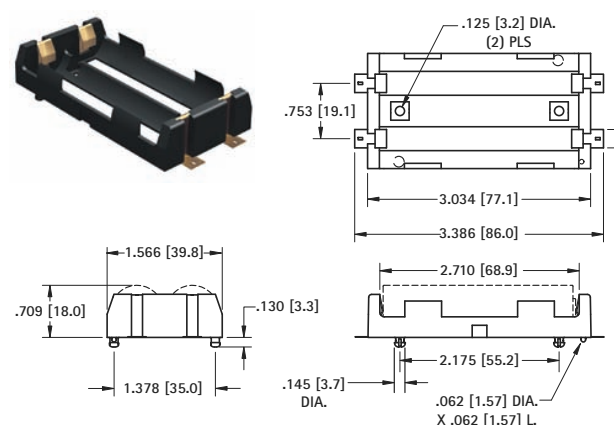
Base: High Temp Nylon 46, UL 94V-0
Contacts: .012 (.30) Stainless Steel, Tin-Nickel Plate

CAT. NO. 1049 Dual Springs

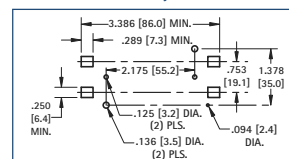
CAT. NO. 1049P Polarized Holder

CAT. NO. 1047 Solder Lugs *see image above

Packaging Spec's: 25 pieces per tray



Pad Layout



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