"18350" LITHIUM-ION BATTERY HOLDERS

THM Leaf Springs

Solder Lugs*

SMT Leaf Springs

SMT Polarized







Not Shown





Not Shown

Not Shown

FEATURES

Not Shown

- · 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
- · Accomodates 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

.813 [20.7]

.630

[16.0]

.250 [6.3] (4) PLS

753

[19.1]

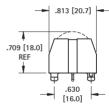
- Digital readers
- Laptop and touch pad computers
- PLC and industrial controls
- · Electronic cigarette/vapor industry

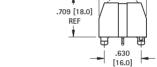


PC Battery Clip Available See Page 11.

THRU HOLE MOUNT

Not Shown





SPECIFICATIONS

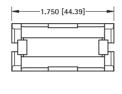
Base: High Temp Nylon 46, UL 94V-0 Contacts: .012 (.30) Stainless Steel, Tin-Nickel Plate

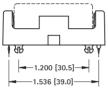
CAT. NO. 1095 Leaf Springs

CAT. NO. 1095P Polarized Holder

CAT. NO. 1101 Solder Lugs *see image above

Packaging Spec's: 50 pieces per tray





SPECIFICATIONS Mounting Detail

SINGLE CELL



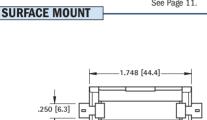
Base: High Temp Nylon 46, UL 94V-0 Contacts: .012 (.30) Stainless Steel, Gold Plate (Flash)

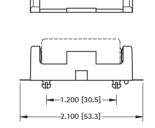
.709 [18.0] RFF.

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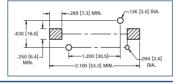
CAT. NO. 1096 Leaf Springs CAT. NO. 1096P Polarized Holder

Packaging Spec's: 50 pieces per tray



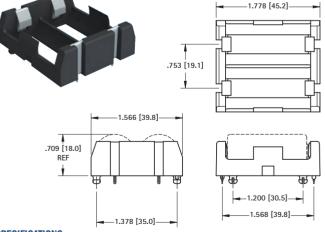


Pad Layout



1.778 [45.2]

DUAL CELL



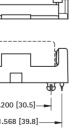
SPECIFICATIONS

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

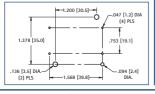
CAT. NO. 1097 Leaf Springs

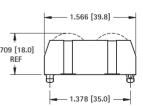
CAT. NO. 1097P Polarized Holder CAT. NO. 1102 Solder Lugs *see image above

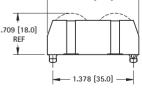
Packaging Spec's: 25 pieces per tray



Mounting Detail





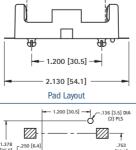


SPECIFICATIONS

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



.250 [6.4 MIN. 1

2.130 [54.1] MIN.

Tel (718) 956-8900 • Fax (718) 956-9040

(800) 221-5510 • kec@keyelco.com

