# ADAM TECH

# **BATTERY HOLDERS & SNAPS**

Adam Technologies, Inc.

## AA, AAA, C, D & COIN CELL BH & BS SERIES

#### INTRODUCTION:

Adam Tech BH and BS series battery holders and Battery snaps are designed to contain batteries in electronic equipment. This series includes battery holders and coin cell holders for a complete range of AAA, AA, C, D, 9V and Coin Cells. Adam Tech produces this series in a variety of terminations such as thru-hole PCB leads, SMT leads, wire leads and solder lugs. Custom lead lengths on wired configurations are also available. Our superior retention holders are molded of UL94-VO or UL94-HB material with spring steel contacts and perform extremely well under normal or adverse environment conditions.

#### FEATURES:

Lightweight and compact Multiple termination options Various battery configurations Alkaline and Lithium types

#### BATTERY HOLDER SPECIFICATIONS:

#### Material:

Insulator: Impact resistant Polypropylene, rated UL94-HB 9V Holder, ABS, Glass filled rated UL94-HB Coin Cell: PBT, rated UL94V-0 Insulator Color: Black Spring: Spring Steel, Nickel plated Contacts: Spring steel, Nickel plated Snap terminals: Brass, Nickel plated Wire: 26 Awg, PVC

#### BATTERY SNAPS SPECIFICATIONS:

#### Material:

Soft PVC or rigid PP or PE Snap terminals: Brass, nickel plated Wire: 26 Awg stranded, UL1007, PVC insulation

#### **Electrical:**

Operating voltage: 9V max.

#### **Temperature Rating:**

Operating temperature: -10°C to +180°C

#### **Electrical:**

Operating voltage: 1.5V & 9V DC max.

#### **Temperature Ratings:**

Operating temperature: -10°C to +80°C 9V holder: -30°C to +105°C Coin Cell: -55°C to + 205°C

### SAFETY AGENCY APPROVALS:

UL Recognized File No. E224053 CSA Certified File No. LR1578596





in inches as total

length (ie: 7/.250 7" leads with .250" strip length)

length/stripped

01 thru 6