

## 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



## ORDERING INFORMATION BATTERY HOLDER

BH	01	3
SERIES INDICATOR BH = Battery Holder	TYPE 01 thru 23	TERMINATION 1 = PC Board Tails 2 = Male/Female Snaps 3 = Solder Terminals 4 = Wire Leads 5.90 [150.00] 5 = SMT (Coin Cell Types)

## ORDERING INFORMATION BATTERY SNAPS

BS	1	1
SERIES INDICATOR BS = Battery Snap	TYPE 01 thru 6	LEADS 1 = Standard 5.90 [150.00] length leads with stripped ends 2 = Special lead length specified in inches as total length/strip length (ie: 7/.250 7" leads with .250" strip length)