THRU-HOLE (THM) & SURFACE MOUNT (SMT) COIN CELL HOLDERS

**Design Advantages**
- Reliable spring tension assures low contact resistance
- Retains battery securely to withstand shock and vibration
- All conductive polystyrene carrier tape meets ANSI/EIA - 481 standard
- Base material UL Rated 94V-0, impervious to most industrial solvents
- Operating temperature range: -50°F to +265°F (-50°C to +125°C)
- IDEALLY SUITED FOR...
  - Computer memory, power transfer and back-up systems
  - Video and telecommunications power back-up
  - Microprocessors and Microcomputer memory hold
  - Desktop and laptop applications
- Industrial and commercial security and alarm systems
- Communications power sources
- PC/104 applications

**Material**
- Contacts: .015 (.38) Steel
- Base: High Temperature, Nylon 46, UL Rated 94V-0

**Tape & Reel Spec's**
- 44mm wide; 32mm pitch; 13 inch reel (200 pieces per reel)
- Rugged construction, light weight
- Polarity clearly marked (+)
- Compatible with vacuum and mechanical pick & place assembly systems
- SMT solder tail with "Flow-Hole" design for increased joint strength
- Safe for all soldering & reflow operations
- Vertical entry
- Low profile for high density packaged PCB's
- Battery release ports for easy battery replacement
- Refer to pages 6 & 7 for a complete offering of coin cell retainers
- Glass Filled LCP, UL Rated 94V-0
- Impervious to shock and vibration
- Safe for all soldering & reflow operations
- Viewable solder tails assures reliable joint inspection
- SMT solder tail with "Flow-Hole" design for increased joint strength
- Battery release ports for easy battery replacement
- Refer to pages 6 & 7 for a complete offering of coin cell retainers

**20mm Cells**
- Available on tape and reel
- Compatible with vacuum and mechanical pick & place assembly systems

**Tape & Reel Spec's**
- 56mm wide; 28mm pitch; 13 inch reel (400 pieces per reel)
- Vertical entry
- Low profile
- Battery release ports for easy battery replacement
- Refer to pages 6 & 7 for a complete offering of coin cell retainers

**Insulated Retainers**
- Ideal for 6 volt or 3 volt applications
- Two coin cell batteries can be installed in series
- Plastic insulator prevents shorting of battery, within the holder, when installed improperly
- Low profile
- Battery release ports for easy battery replacement
- Refer to pages 6 & 7 for a complete offering of coin cell retainers

**Material**
- Contacts: .006 (.15) Phosphor Bronze
- Base: Glass Filled LCP, UL Rated 94V-0

**Tape & Reel Spec's**
- 56mm wide; 28mm pitch; 13 inch reel (400 pieces per reel)
- Vertical entry
- Low profile
- Battery release ports for easy battery replacement
- Refer to pages 6 & 7 for a complete offering of coin cell retainers

**8 Volt (2) Cells**
- 3 Volt (1) Cell
- 2012, 2016
- 2020, 2025
- 2032

**4 Volt (2) Cells**
- 8 Volt (2) Cells
- 3 Volt (1) Cell
- 2012, 2016
- 2020, 2025
- 2032
- Not Applicable

**Contacts**
- .010 (.25) Phosphor Bronze

**Insulator**
- Tin-Nickel Plate
- Matte Tin Plate

**Surface Mount**
- .535 [13.6] MIN.
- .340 [8.6] MAX.
- .100 [2.5] MIN.

**Thru Hole Mount**
- .630 [16.0] MIN.
- .396 [10.1] MAX.
- .125 [3.2] MIN.

**Mounting Detail**
- .110 [2.8] MIN.
- .104 [2.6] MAX.
- .160 [4.1] MIN.

**Pad Layout**
- .156 [3.96] SQ. MIN.
- NEG. CONTACT (PAD) *
- .142 [3.6] MIN.

**BATTERY RELEASE**
- (2) PLS.

**Available on Tape and Reel**
- 200 pieces per reel

**Contact Information**
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