

**Battery Holder**

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**1. SCOPE**

## 1.1. Content

| This specification covers performance, tests and quality requirements for the AMP\* thru-hole and  
| surface mount battery holders designed for the CR2032 battery. Each holder consist of a housing with  
| a positive and negative contact.

## 1.2. Qualification

When tests are performed on the subject product line, procedures specified in Figure 1 shall be used.  
All inspections shall be performed using the applicable inspection plan and product drawing.

## | 1.3. Qualification Test Results

| Successful qualification testing on the subject product line was completed on 18Aug99. The  
| Qualification Test Report number for this testing is 501-372. This documentation is on file at and  
| available from Engineering Practices and Standards (EPS).

**2. APPLICABLE DOCUMENTS**

| The following AMP documents form a part of this specification to the extent specified herein. Unless  
| otherwise specified, the latest edition of the document applies. In the event of conflict between the  
| requirements of this specification and the product drawing, the product drawing shall take precedence.  
| In the event of conflict between the requirements of this specification and the referenced documents,  
| this specification shall take precedence.

- A. 109-1: General Requirements for Test Specifications
- B. 109 Series: Test Specifications as indicated in Figure 1
- C. Corporate Bulletin 401-76: Cross-reference between AMP Test Specifications and Military or  
Commercial Documents
- D. 501-372: Qualification Test Report

**3. REQUIREMENTS**

## 3.1. Design and Construction

Product shall be of the design, construction and physical dimensions specified on the applicable  
product drawing.

## 3.2. Materials

| Materials used in the construction of this product shall be as specified on the applicable product  
| drawing.

## 3.3. Ratings

- A. Voltage: 30 volts AC
- B. Current: Signal application only