EC 0400-0019-99



**Battery Holder** 

## 1. INTRODUCTION

## 1.1. Purpose

Testing was performed on the AMP\* thru-hole and surface mount battery holders to determine their conformance to the requirements of AMP Product Specification 108-1691 Revision A.

## 1.2. Scope

This report covers the electrical and mechanical performance of the thru-hole and surface mount battery holders. The testing was performed between 18Feb97 and 19Feb97 and between 16Aug99 and 18Aug99. The test file number for this testing is 2932-001. This documentation is on file at and available from the Americas Regional Laboratory.

#### 1.3. Conclusion

The battery holders listed in paragraph 1.5, meet the electrical and mechanical performance requirements of AMP Product Specification 108-1691 Revision A.

# 1.4. Product Description

The thru-hole and surface mount battery holders are designed for the CR2032 battery. Each holder consists of a housing with a positive and negative contact.

## 1.5. Test Samples

Test samples were randomly selected from normal current production lots. The following part numbers were used for test:

Test Group	Quantity	Part Number	Description
1	6	120591-1	Thru-hole battery holder
1	6	796136-1	Surface mount battery holder

Figure 1