

## AMP \* ALIGNMENT TOOL 58107-1 FOR MINI-BOX CONNECTORS 530720 AND 530745



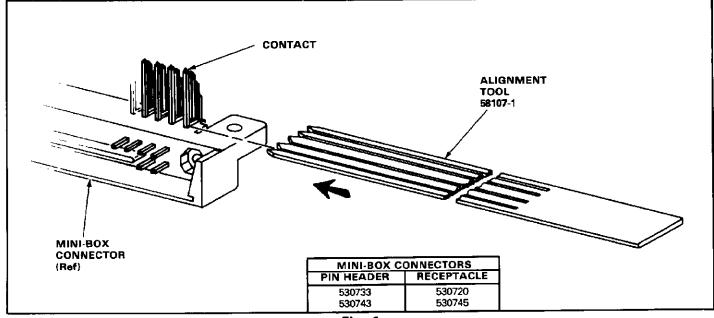


Fig. 1

## 1. INTRODUCTION

AMP Mini-Box Alignment Tool 58107-1 maintains alignment of the contacts of Mini-Box connectors (Figure 1) with the holes of a printed circuit (pc) board while inserting the contacts into the board.

## 2. INSERTION PROCEDURE

- 1. Slide alignment tool through rows of contacts as shown in Figure 1.
- 2. Partially insert all the tool-aligned contacts into the pc board.
- 3. Remove the alignment tool, and finish inserting the connector into the pc board.

## 3. TOOL CERTIFICATION

The certification information in Figure 2 provides the design specifications required to ensure continuous use and reliability of the tool.

Inspect the tool immediately upon its arrival at your facility to be sure it has NOT been damaged in transit. Also inspect it at regularly scheduled intervals to be sure it remains functional. Should additional tools be needed, send your purchase order to:

AMP Incorporated Eisenhower Boulevard Harrisburg, PA 17105

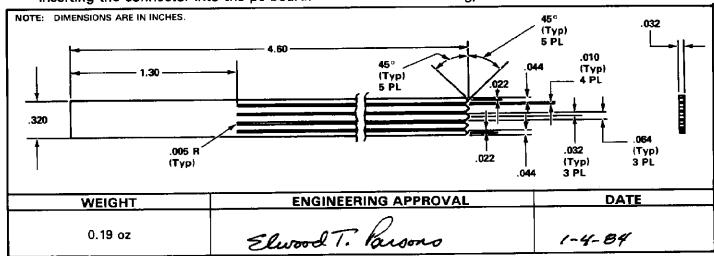


Fig. 2