

## **37A1 DATA MOUNTING**

### **IDENTIFICATION**

#### **1. GENERAL**

**1.01** This section describes the 37A1 Data Mounting which is used to mount the 1A Data Station Single Channel Arrangements. The single channel arrangements with 37A1 Data Mounting is intended for customer-provided terminals. The mounting is a self-contained, stand-alone version of the 1A Data Station designed for table-top or shelf mounting. (See Figure 1.)

**1.02** The 37A1 Data Mounting consists of a KS-20018-L6 cabinet which houses a 73A Apparatus Mounting equipped with connectors to accept four DP-coded circuit packs, one 25-pin EIA connector for data terminal use, one terminal strip, a relay, two locking keys (labeled TEST and VBLA), and a carrier fail lamp. An 18B1 power unit with its associated power cord, located on the data mounting, supplies power for the four 1A Data Station DP-coded circuit packs. These circuit packs are not provided with the 37A1 Data Mounting and must be ordered separately.

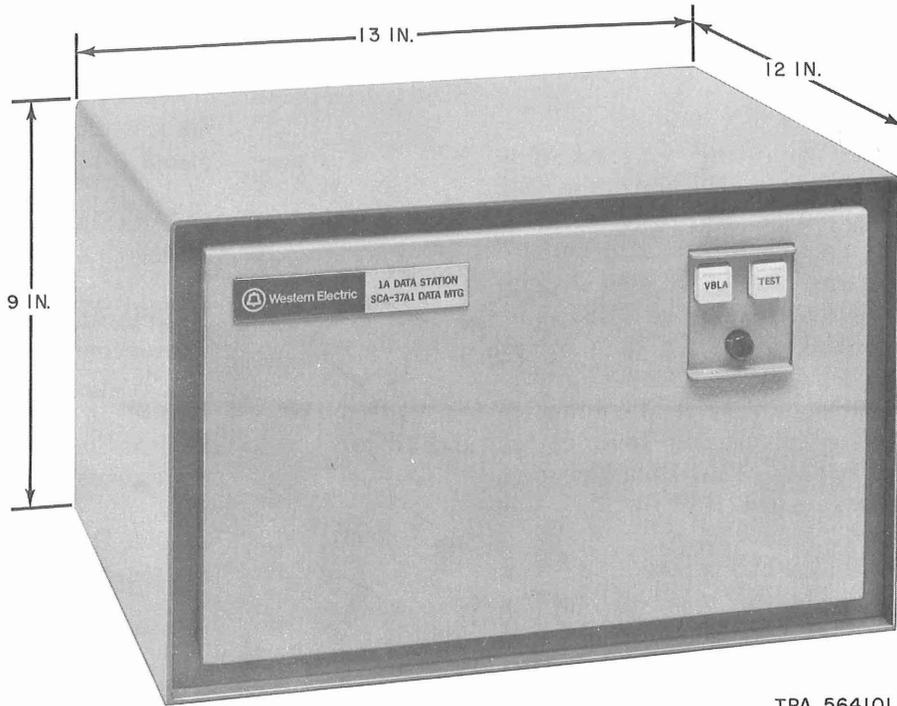
**1.03** A D4BD-49 cable which provides 2- and 4-wire connection to the voiceband facility is supplied with the 37A1 Data Mounting and connects to pins 2, 3, 4, and 5 of TS A. Access to TS (A) and the 25-pin EIA connector is provided

by removing the rear panel. Removal of the front panel provides access to the circuit packs.

#### **2. REFERENCES**

**2.01** Information pertaining to the 37A1 Data Mounting may be found in:

<b>SECTION</b>	<b>TITLE</b>
SD-&CD-1D184-01	Data Systems—1A Data Station—Single Channel Arrangements
591-813-101	1A Data Station—Single Channel Arrangements—Description
591-813-181	1A Data Station—Single Channel Arrangements—Summarizing Specification
591-813-201	1A Data Station—Single Channel Arrangements—Installation
591-813-301	1A Data Station—Single Channel Arrangements—Maintenance
591-813-501	1A Data Station—Single Channel Arrangements—Alignment and Tests



TPA 564101

**Fig. 1—37A1 Data Mounting**