

## 259-TYPE KEY TELEPHONE UNIT IDENTIFICATION

### 1. GENERAL

1.01 This section is reissued to revise Fig. 1 to show 259B KTU not MD.

1.02 This issue of the section is based on the following drawing:

- SD-69288-01 Issue 18D

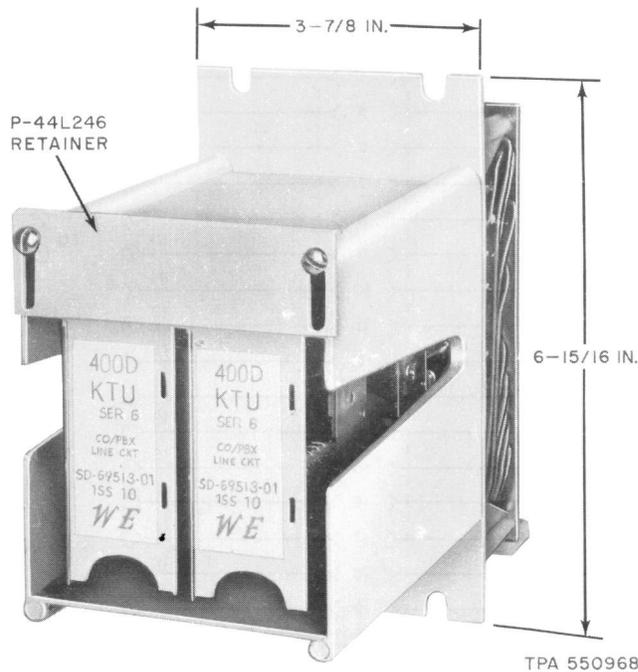
If this section is to be used with equipment or apparatus reflecting a later issue of the drawing, reference should be made to the SD and CD to determine the extent of the changes and the manner in which the section may be affected.

### 2. IDENTIFICATION

(a) **Purpose:** To provide a means for mounting and connecting a maximum of two, 4-inch 18- and 20-contact plug-in, 400 series KTUs.

(b) **Application:** To provide a standard 7-inch mounting facility for one or two 400-series KTUs, having no more than 20 contacts.

**Note:** For connection information refer to the appropriate 400 series KTU section, and compare the land contacts to the pin and terminal assignments of the 259-type KTU.



FRONT VIEW



REAR VIEW

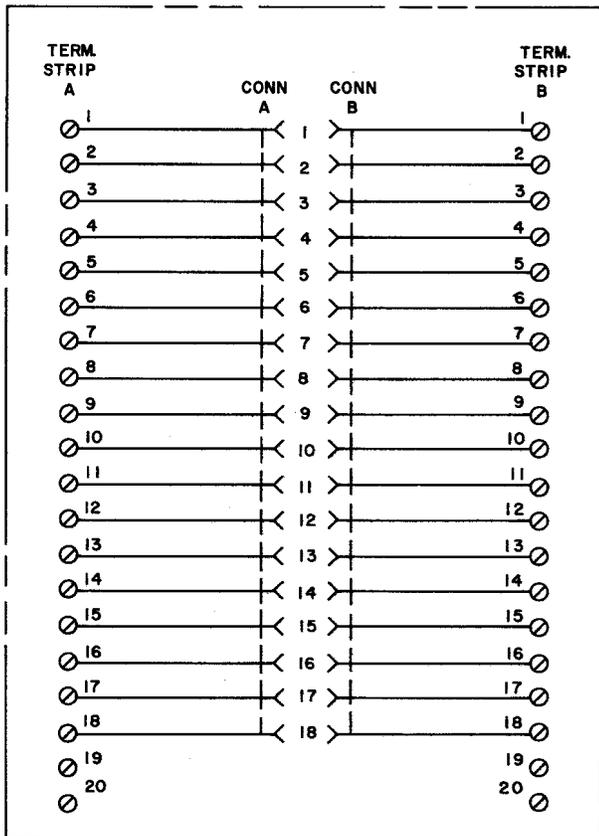
◆ Fig. 1—259B KTU ◆

**SECTION 518-300-413**

**(c) Design Features:**

**.259A KTU (MD) Fig. 2**

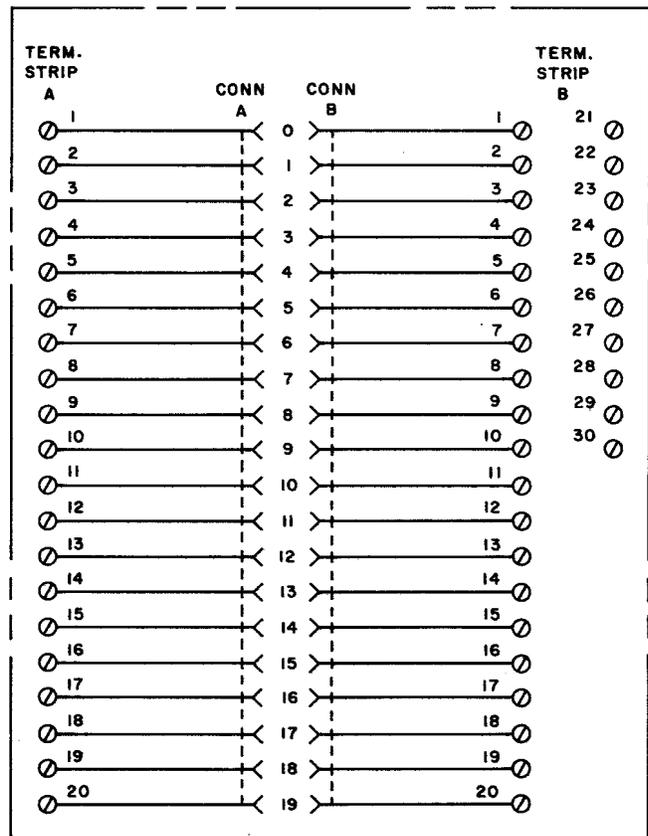
- Two 906C (18-pin) connectors, A and B, mounted on front panel
- Each connector wired to a 20 screw-type terminal field, A and B on back panel
- Terminals 19 and 20 of terminal strips A and B are vacant and may be used to terminate miscellaneous circuits
- Front panel equipped with a P-48C917 retainer for locking the 400 series KTUs in place.



**Fig. 2—259A KTU (MD) Schematic, Arrangement of Screw Terminals**

**259B KTU (Fig. 3)**

- Two 913A (20-pin) connectors, A and B, mounted on the front panel
- Each connector wired to a terminal field, A and B, on back panel.
- Terminals 21 through 30 of terminal strip B are vacant and may be used to terminate miscellaneous circuits
- Front panel equipped with a P-44L246 retainer for locking the 400 series KTUs in place.



**Fig. 3—259B KTU Schematic, Arrangement of Screw Terminals**