

CONNECTING BLOCKS

71-, 74-, AND 75-TYPE

IDENTIFICATION, INSTALLATION, AND WIRING

1. GENERAL

1.01 Information in this section was formerly contained in Section 461-610-100.

2. IDENTIFICATION

71-Type Connecting Block

2.01 The 71-A connecting block has been rated MD (manufacture discontinued).

2.02 The 71-B connecting block (Fig. 1) is similar to the 71-A (MD) except it has mounting screw slots instead of holes. The connecting blocks consist of a phenol fabric base equipped with 12 double-screw terminals. The blocks are used for mounting in 113-type and 114A apparatus boxes for installation of panel telephone sets (Table A).

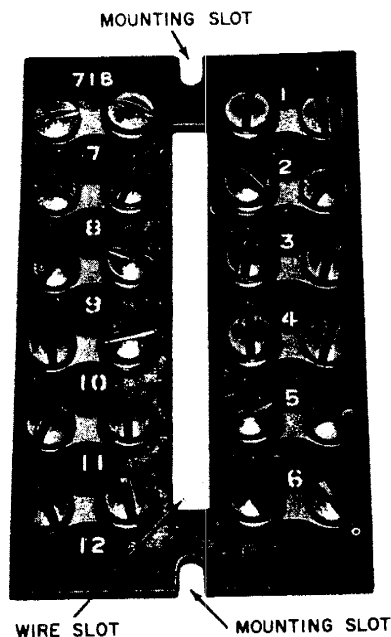


Fig. 1—71B Connecting Block

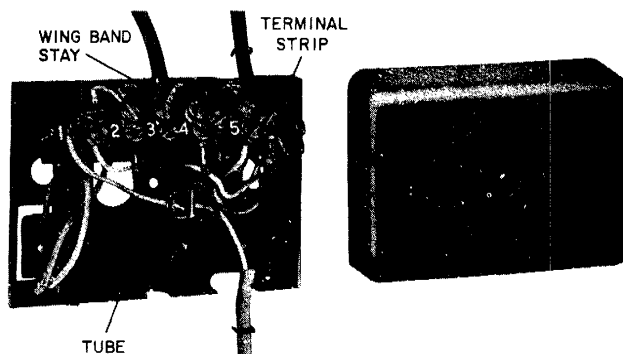
TABLE A
IDENTIFICATION
CONNECTING BLOCKS
71-, 74-, AND 75-TYPE

BLOCK, CONNECTING	FURNISHED WITH	COVER COLOR	TYPE MOUNTING	NO. OF PAIR	DIMENSIONS (APPROX. INCHES)		
					LENGTH	WIDTH	DEPTH
71A (MD)	Mounting Screws		113-Type and 114A Apparatus Box*	6	3 9/16	2	3/8
71B					3 15/32		
75A				25	7 3/8	4 1/2	1/2
74A	Cover 425A Tube	Light Olive Gray (-49)	Nonflush	2 1/2	4 1/16	2 3/4	1 5/8
74B	Cover 426A Tube	Ivory (-50)					

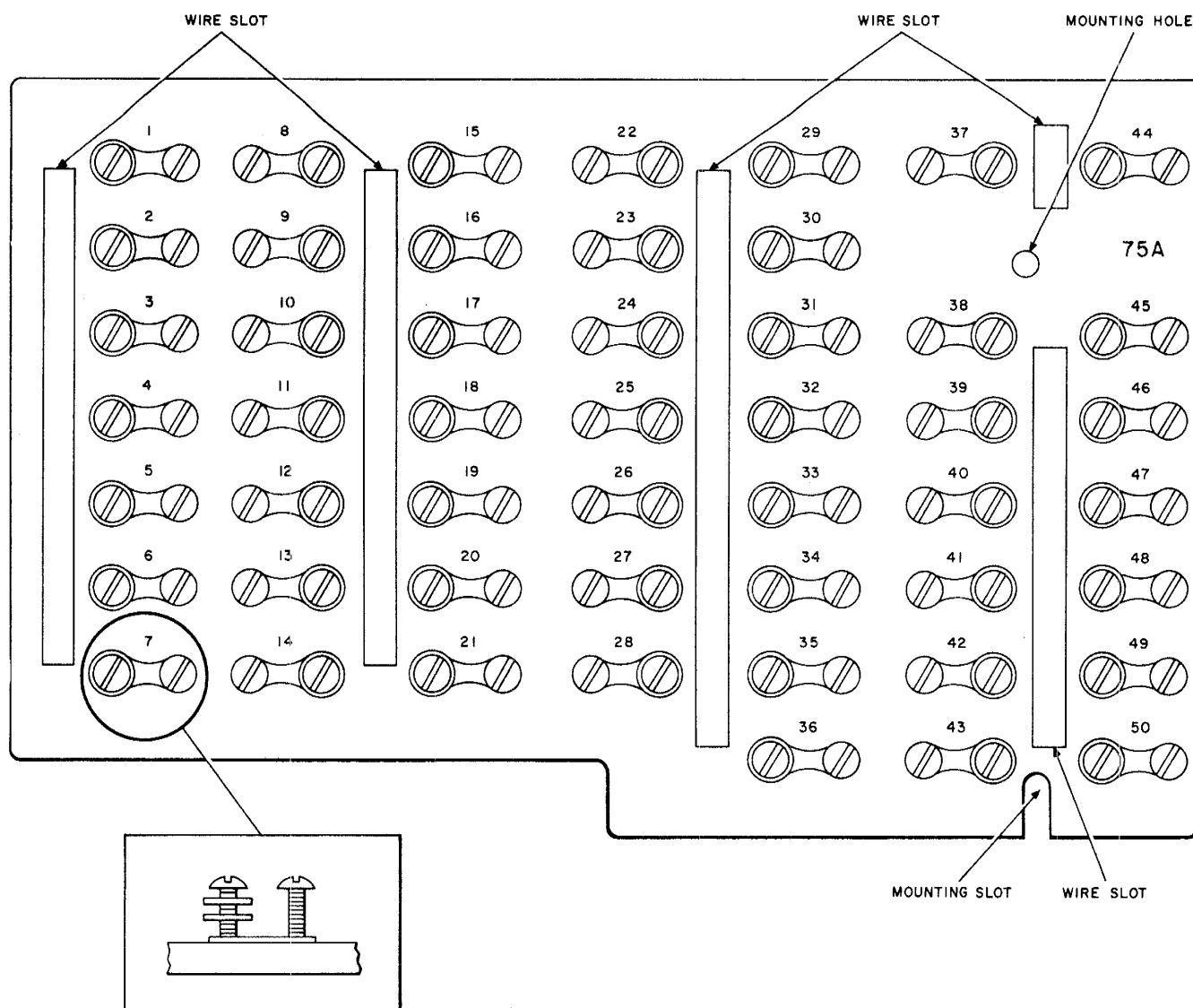
*Apparatus box not furnished with connecting block. Order separately if required.

74-Type Connecting Block (Fig. 2)

2.03 The 74-type connecting block consists of a terminal strip, cold cathode tube, and plastic cover (Table A). This block is used when extreme noise conditions exist on 4-party full selective or 8-party semiselective service, and a cold cathode tube cannot be mounted inside the telephone set.

**Fig. 2—74-Type Connecting Block****75A Connecting Block (Fig. 3)**

2.04 This block consists of a plastic base equipped with 50 double-screw terminals. It is designed for mounting in 113-type and 114A apparatus boxes for installation of panel telephone sets (Table A).

**Fig. 3—75A Connecting Block**

3. INSTALLATION AND WIRING

3.01 The 74B connecting block may be mounted on all types of surfaces. Backboards should be used only when mounting on damp walls and when use of a backboard will facilitate installation. Provision is made in the base of the connecting block for entrance of inside wiring and cords with

winged stays (Fig. 2). Cords with loop stay-hooks are fastened under the cover screw. Terminate conductors of inside wire and cord in accordance with connection section for the telephone set.

3.02 71-Type and 75A connecting blocks should be installed, wired, and terminated in accordance with the section covering each particular set.