

REGISTRATION INTERFACE

BRIDGED TWO LINE

TIP AND RING ARRANGEMENTS

RJ14C AND RJ14W

1. GENERAL

1.01 This section contains information on the standard wiring arrangements to be provided under the Federal Communications Commission's (FCC) Registration Program for registered telephone, ancillary, data, and protective circuitry of the type associated with telephone, ancillary, and data customer-provided equipment (CPE).

Note: Customer-provided data equipment connected to the network via the jacks in this section must have a fixed signal power level under -9 dBm. See Section 590-101-103 for connection of other data devices.

1.02 This section is reissued to make minor text changes.

1.03 This section covers 2-line interface connections. For information on multiple (more than two lines) connections, refer to Section 463-400-141.

Note: Circuit incompatibility may occur involving the spare leads if a change of service is installed, ie, a line with "A" lead control installed originally would not be compatible with a subsequent installation of 2-line service. Whenever service is altered at an installation involving registration Uniform Service Order Codes (USOCs), check that all appearances are properly wired.

1.04 These arrangements use a standard modular type connecting block (Fig. 1, 2, 3, 4, 5, and 6) as the interface with the CPE as follows:

- For surface-mounted installations (RJ14C)—use 625A, 625C, 625S*, or 625T* connecting block

- For flush-mounted installations (RJ14C)—use 625B, 625F, or 625FS* connecting block
- For wall-mounted telephone set installations (RJ14W)—use 630A connecting block.

*The 625S, 625FS, and 625T connecting blocks have spring-loaded covers which protect the contacts from contamination.

2. IDENTIFICATION

2.01 USOC RJ14C—Provides bridged connections of the tips and rings of two lines to the CPE (Fig. 1, 2, 3, 4, or 5). Used where customer requires a surface- or flush-mounted installation. Requires installation of a 625-type connecting block at location of connection to CPE. Connection to CPE can be at any convenient point. Figure 7 shows connections for RJ14C.

2.02 USOC RJ14W—Same as RJ14C except installed at wall-mounted installations using 630A connecting block (Fig. 6). Figure 7 shows connections for RJ14W.

3. MAINTENANCE

3.01 Maintenance of the wiring arrangements covered in this section is limited to:

- Verification of the telephone company wiring and equipment
- Assurance that the required leads are supplied in the interface used for CPE connection.

No attempt should be made to test, modify, or repair customer-owned and maintained equipment.

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

3.02 When in the judgment of repair personnel the trouble is located in or caused by the CPE, the Repair Service Bureau should be notified so that proper Maintenance of Service Charge Billing can be initiated as required and outlined in the following:

- Section 660-101-312—Maintenance of Service Charge on Services With Customer-Provided Equipment (CPE)
- Section 660-101-318—Tariff and Registration Violation Notice Procedures.

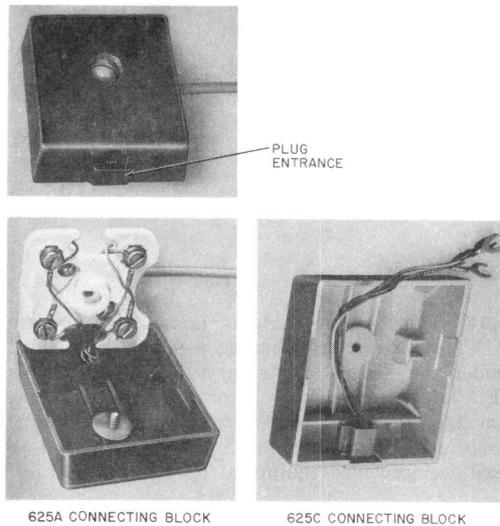
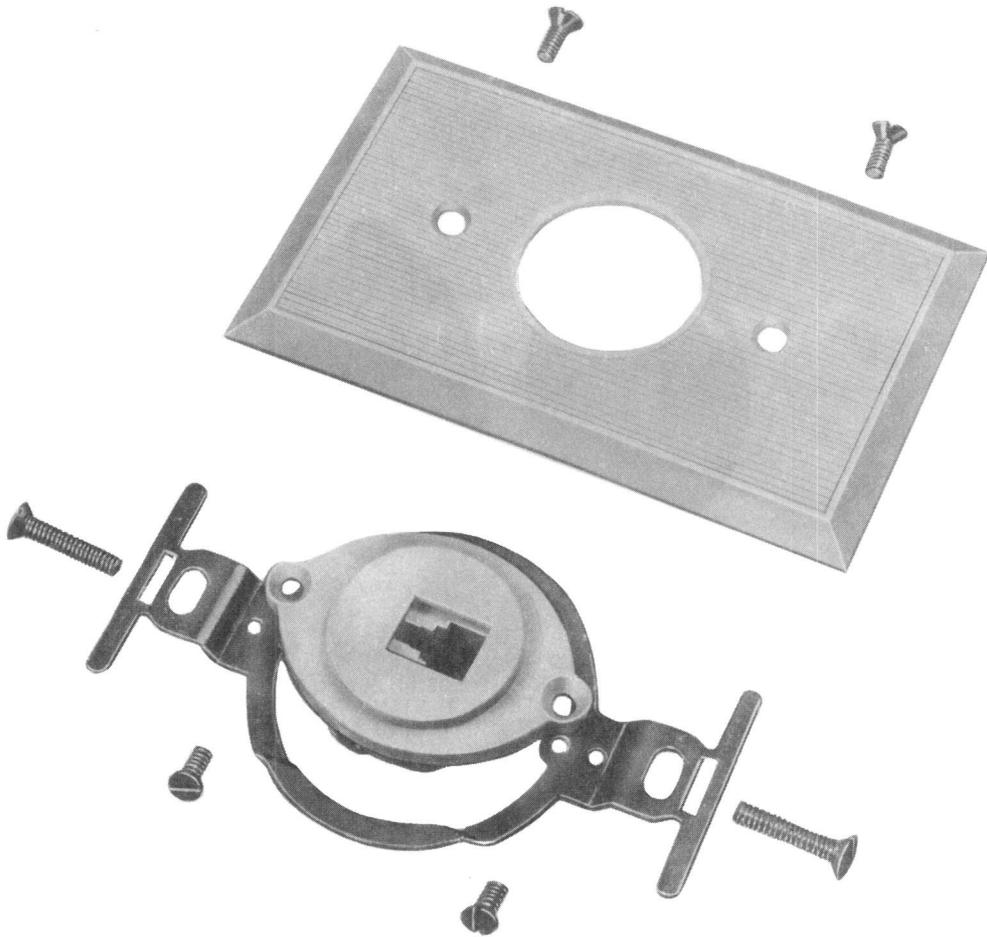
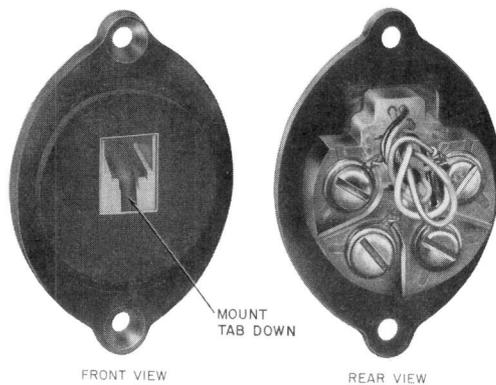


Fig. 1—625A and 625C Connecting Block



- 4 CONTACTS
- FLUSH MOUNTED:
FOR USE IN STANDARD ELECTRICAL OUTLET BOX
- NOTE:
MOUNTING SCREWS, BRACKET, AND
FACEPLATE PROVIDED
- MATES WITH D4BU MOUNTING CORD PLUG
- FOR NEW INSTALLATIONS OR MODULAR
REPLACEMENT OF 548-TYPE JACKS

Fig. 2—625B Connecting Block (Includes Mounting Hardware)



- 4 CONTACTS
- FLUSH MOUNTED:
USING 63-TYPE OR KS-20502,L2 BRACKET
AND 16A FACEPLATE OR IN STANDARD
ELECTRICAL OUTLET BOX USING 43B
BRACKET OR IN WOODWORK USING
1-1/4 INCH HOLE
- MATES WITH D4BU MOUNTING CORD PLUG
- MOUNTING SCREWS SUPPLIED
- FOR NEW INSTALLATIONS OR MODULAR
REPLACEMENT OF 548-TYPE JACKS

Fig. 3—625F Connecting Block

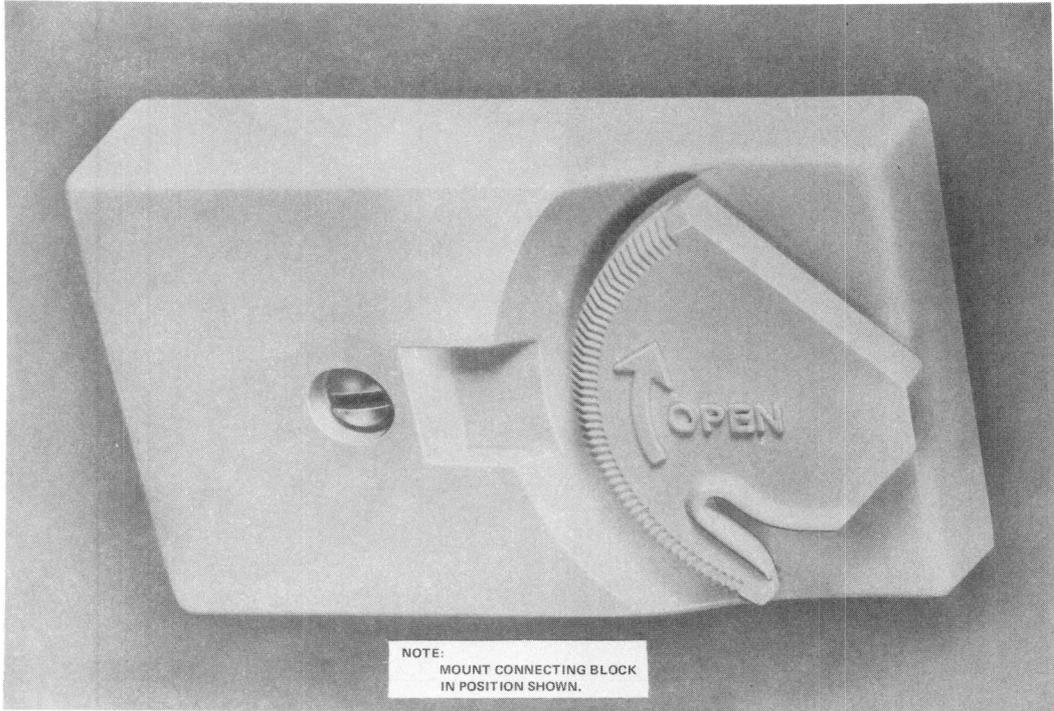
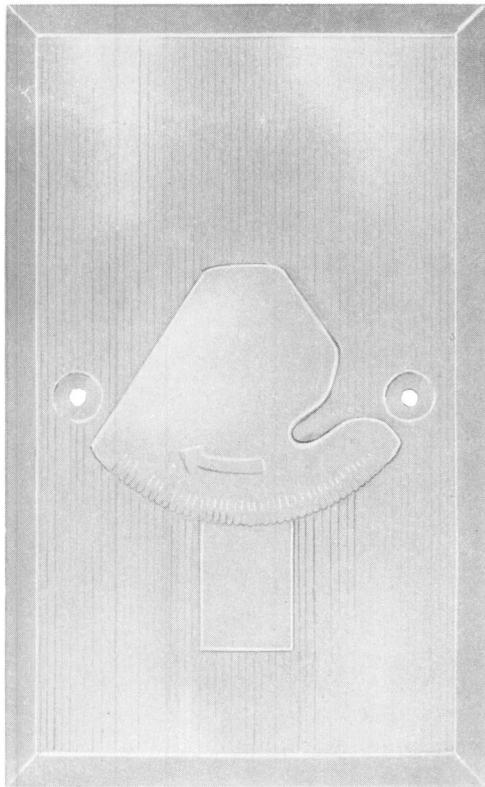
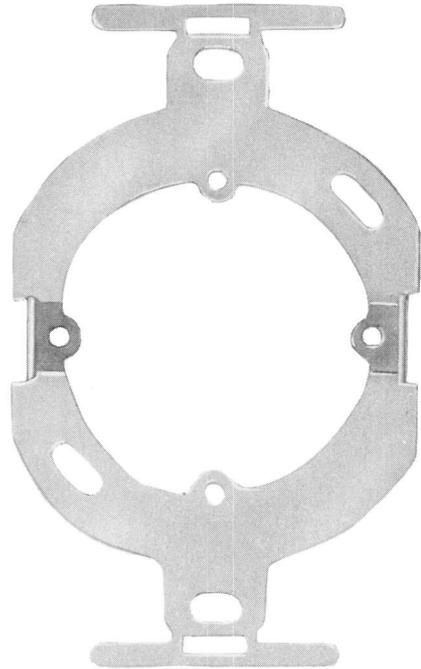


Fig. 4—625S Connecting Block



BRACKET
(PROVIDED WITH 625FS CONNECTING BLOCK)



NOTE:
BRACKET IS USED TO MOUNT 625FS TO GEM
BOX, 63A, OR 63B MOUNTING BRACKET.

Fig. 5—625FS Connecting Block

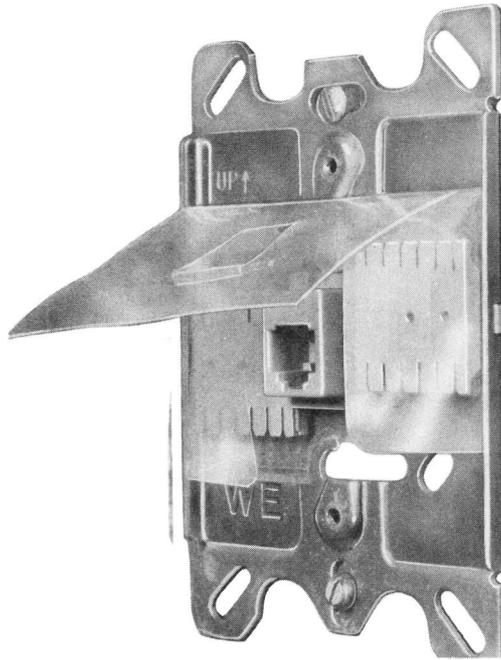


Fig. 6—630-Type Connecting Block (Without Mounting Plate)

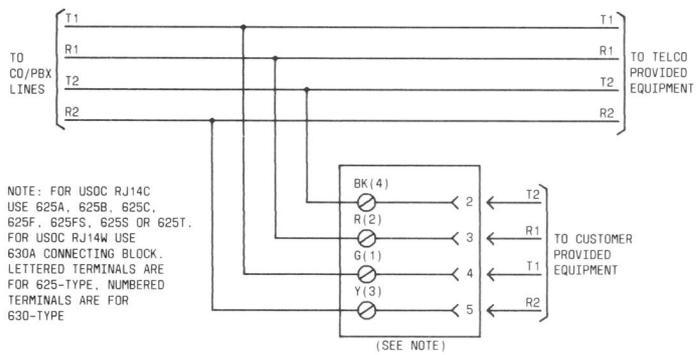


Fig. 7—Connections for USOC RJ14C and RJ14W—Bridged Tip and Ring of Two Lines