

**METALLIC FACILITY TERMINAL
SIGNaling LEAD ACCESS UNIT (J99343MA)**

SD-1C359-01

DESCRIPTION

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1. GENERAL

1.01 This section describes the Metallic Facility Terminal (MFT) signaling lead access unit (Fig. 1). This unit is designed for use when external signaling equipment must be used with MFT transmission units.

1.02 When this section is reissued, the reason for reissue will be given in this paragraph.

2. DESCRIPTION

2.01 The signaling lead access unit, CPS16 of SD-1C359-01, is identical to all other MFT units in size. It is designed to plug into the signaling unit slot of double module shelves and connect the A & B or SX & SX1 leads of the associated MFT transmission unit to the AS1, AS2 and BS1, BS2 leads for cross connection to external signaling units on the distributing frame.

2.02 This connection is accomplished by circuit paths between terminals 16 and 21, 17 and 22, 9 and 10, and 6 and 8 of the signal lead access unit. When the transmission unit is in the NORMAL signaling mode, the A-side signaling leads are connected to the AS1 and AS2 leads and the B-side signaling leads are connected to the BS1 and BS2 leads. The interconnection is reversed when the REVERSE signaling mode of the transmission unit is selected.

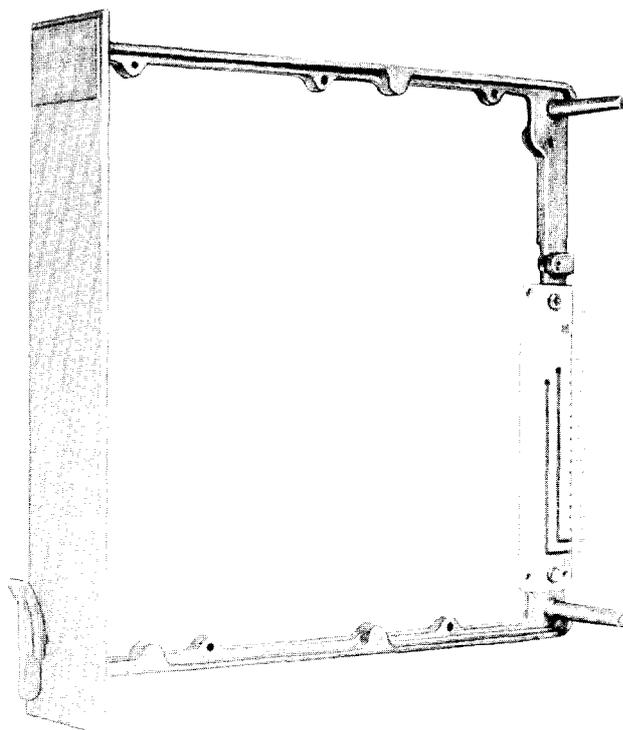


Fig. 1—Signal Lead Access Unit J99343MA

2.03 Since the J99343MA is nothing more than a series of straps, maintenance is not required.

3. REFERENCES

3.01 The following references contain additional information.

REFERENCE	TITLE
332-910-100	MFT—General Description

SECTION 332-911-106

332-910-101	Detailed Description of Bay, Shelf and Powering Arrangements	SD-1C359-01	MFT Circuit)
332-910-180	MFT—General Application Information	CD-1C359-01	Common Systems—MFT Circuit)