

US00D500290S

(12) United States Design Patent (10) Patent No.:

Byrne

US D500,290 S

(45) Date of Patent:

** Dec. 28, 2004

ELECTRICAL CONNECTOR KEYING ARRANGEMENT

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14 Years Term:

Appl. No.: 29/182,695

May 30, 2003 Filed:

U.S. Cl. D13/147 (52)

(58)385/53, 58, 71, 76, 77, 78; 439/171, 221,

284, 353, 354, 357, 358, 680, 68

(56)**References Cited**

U.S. PATENT DOCUMENTS

4,952,798 A	*	8/1990	Graham et al 250/227.11
4,990,099 A	*	2/1991	Marin et al 439/284
5,289,554 A	*	2/1994	Cubukciyan et al 385/76
5,335,301 A	*	8/1994	Newman et al 385/75
D474,746 S	*	5/2003	Rupert D13/147

^{*} cited by examiner

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(57)**CLAIM**

The ornamental design for an electrical connector keying arrangement, as shown and described.

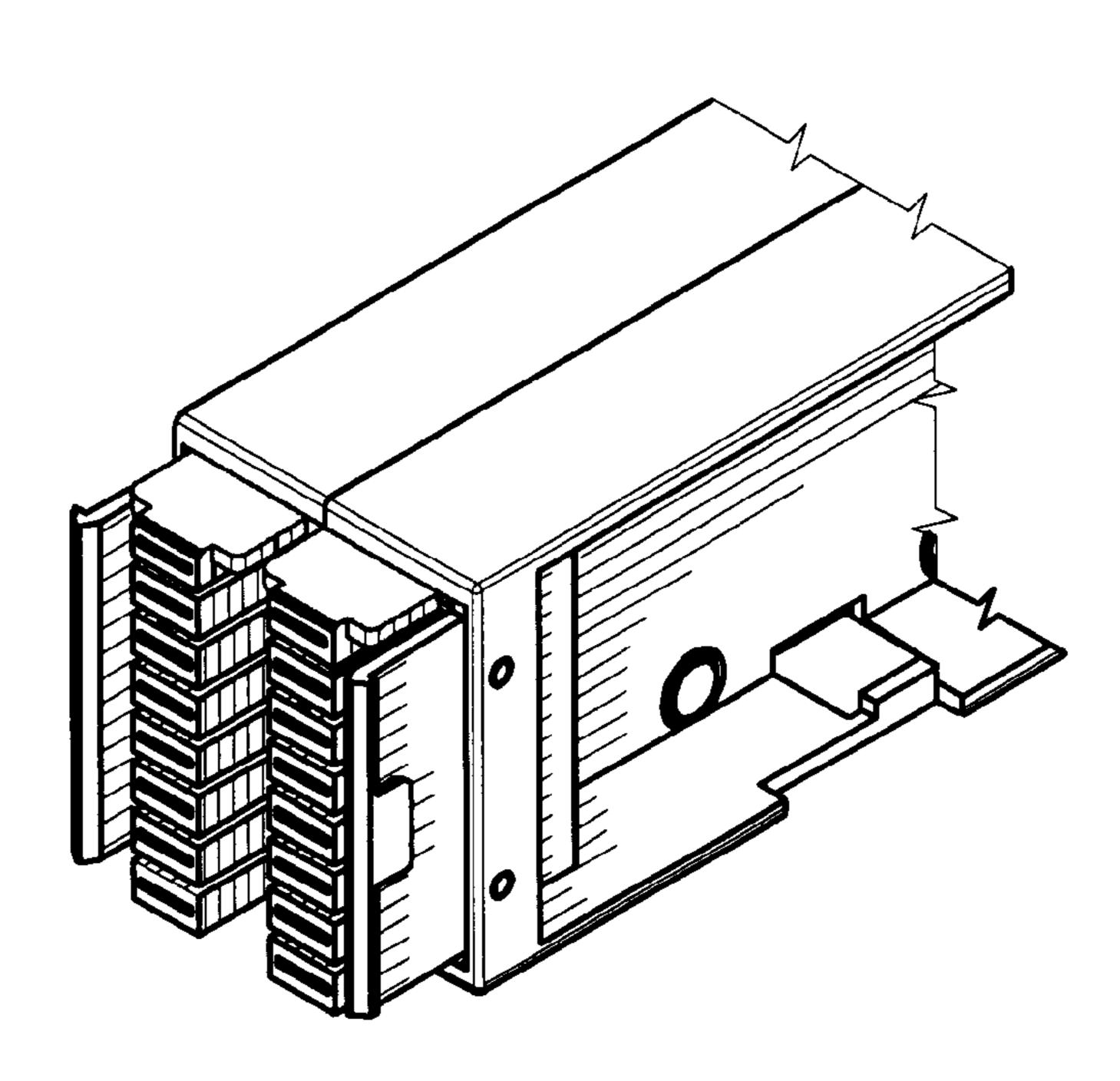
DESCRIPTION

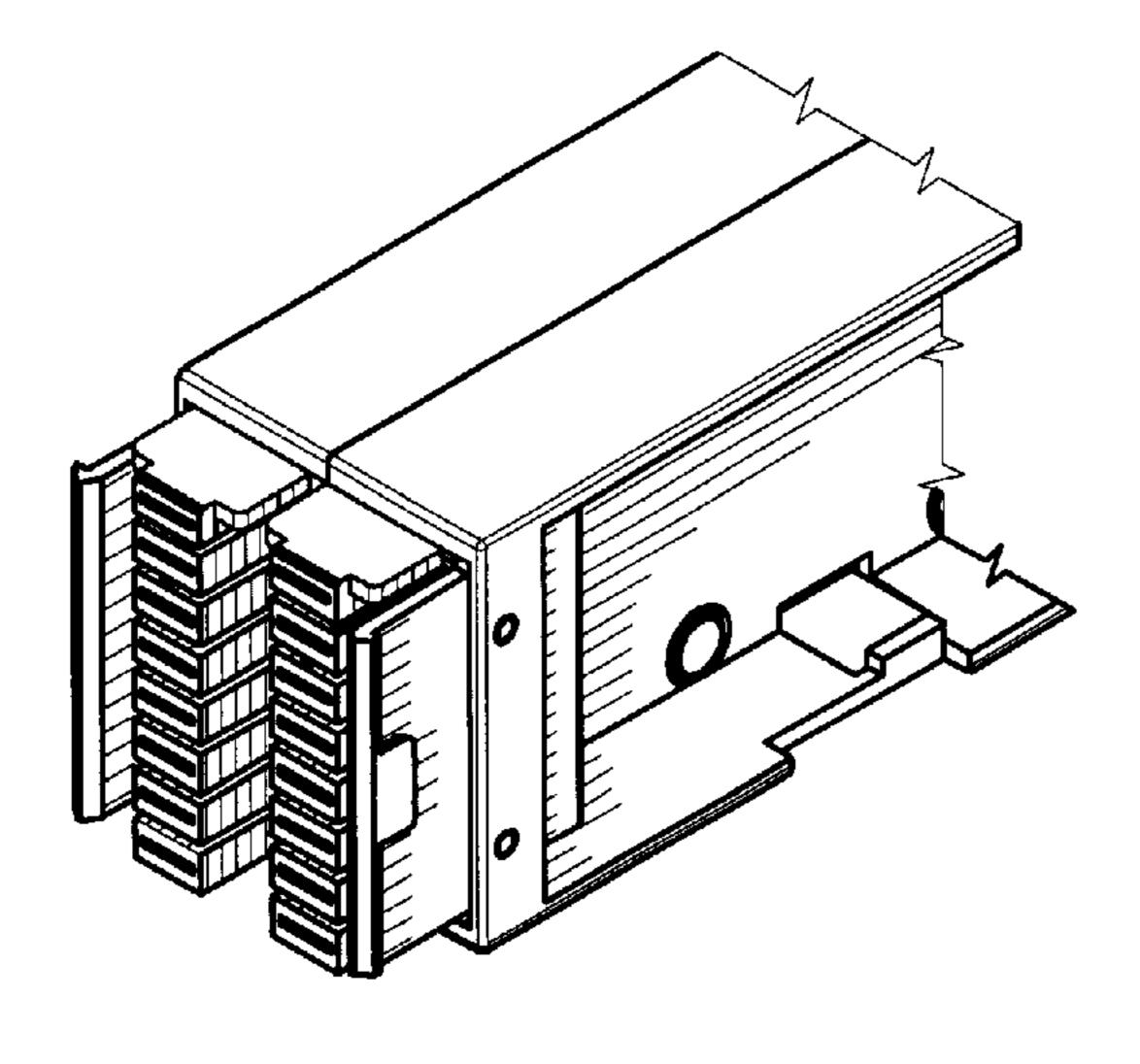
FIG. 1 is a perspective view of a first embodiment of my electrical connector keying arrangement in accordance with the invention;

- FIG. 2 is an end view of the embodiment of my electrical connector keying arrangement illustrated in FIG. 1;
- FIG. 3 is a side elevation view of the first embodiment of my electrical connector keying arrangement illustrated in FIG.
- FIG. 4 is a plan view of the first embodiment of my electrical connector keying arrangement illustrated in FIG. 1;
- FIG. 5 is a perspective view of a second embodiment of my electrical connector keying arrangement in accordance with the invention;
- FIG. 6 is an end view of the second embodiment of my electrical connector keying arrangement illustrated in FIG. 5;
- FIG. 7 is a left-side elevation view of the second embodiment of my electrical connector keying arrangement illustrated in FIG. 5;
- FIG. 8 is a plan view of the second embodiment of my electrical connector keying arrangement illustrated in FIG. 5;
- FIG. 9 is a perspective view of a third embodiment of my electrical connector keying arrangement in accordance with the invention;
- FIG. 10 is an end view of the third embodiment of my electrical connector keying arrangement illustrated in FIG. 9;
- FIG. 11 is a left-side elevation view of the third embodiment of my electrical connector keying arrangement illustrated in FIG. 9; and,
- FIG. 12 is a plan view of the third embodiment of my electrical connector keying arrangement illustrated in FIG.

The broken lines illustrated in the accompanying drawings define the bounds of the claimed design.

1 Claim, 3 Drawing Sheets





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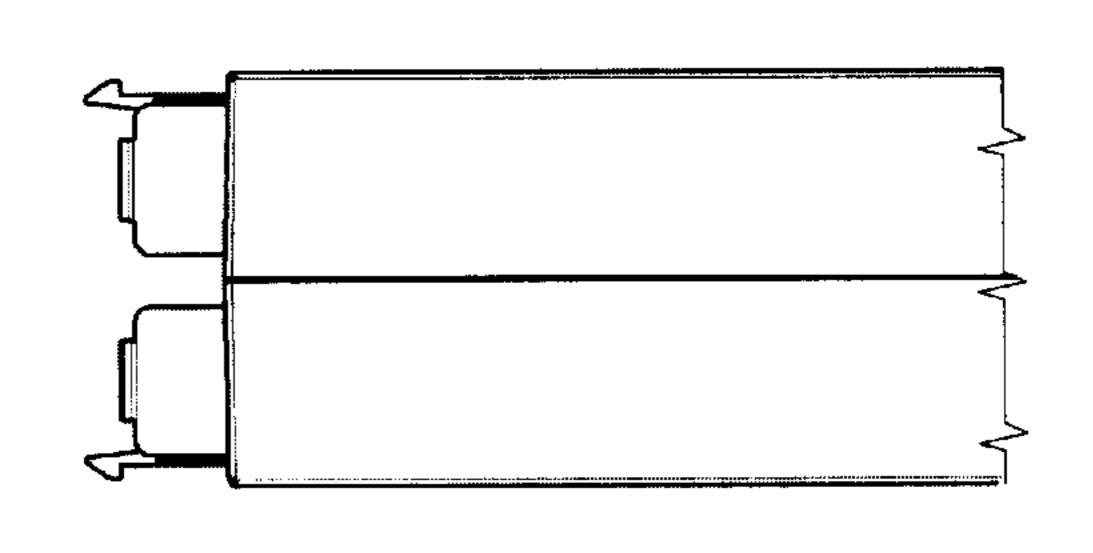


Fig. 1

Fig. 4

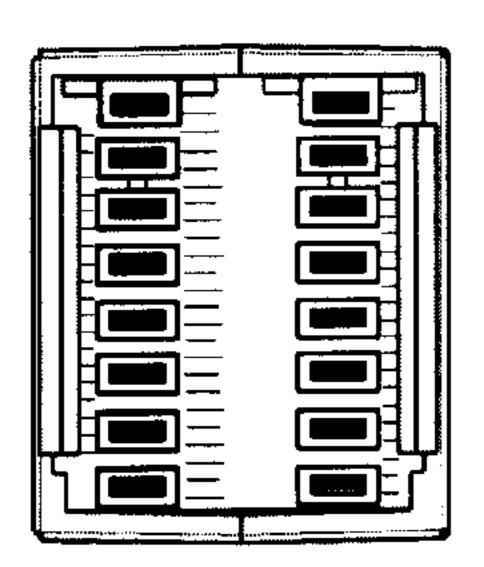


Fig. 2

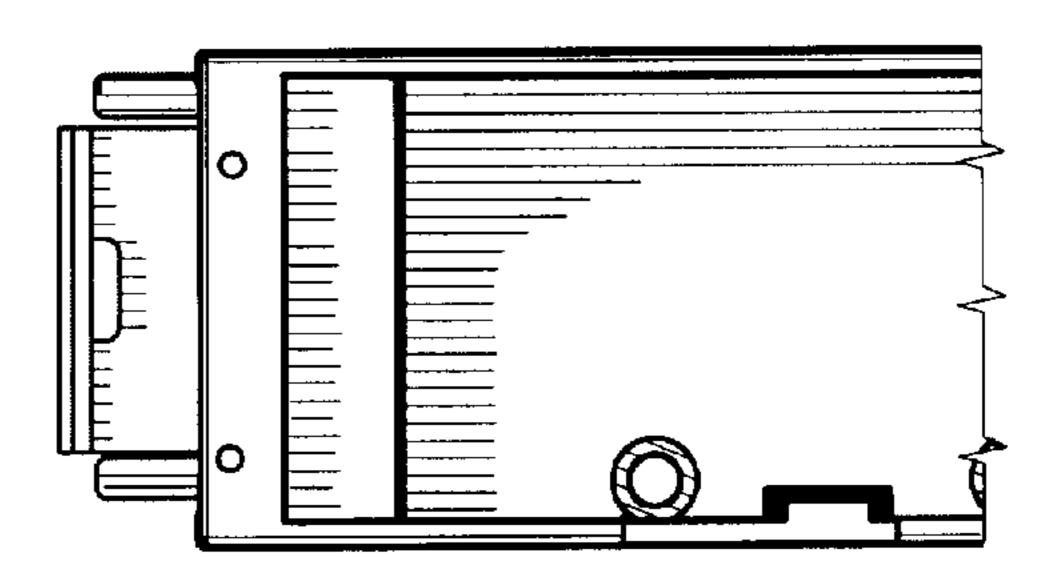
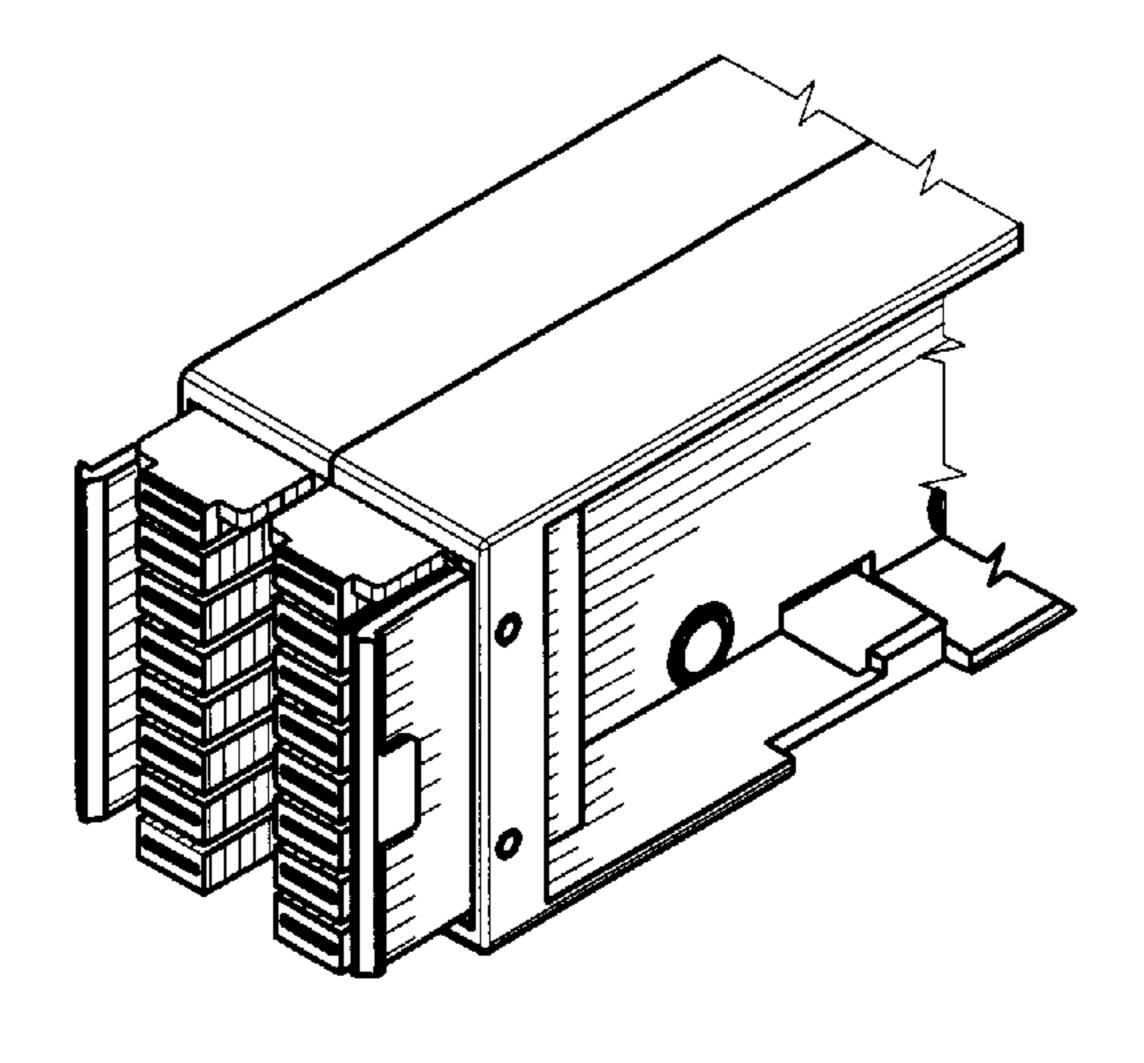


Fig. 3



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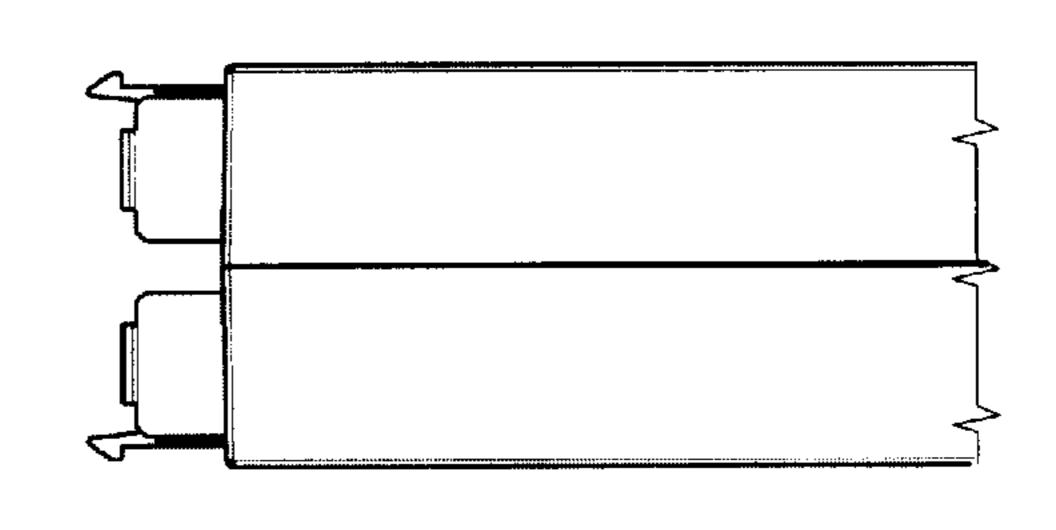
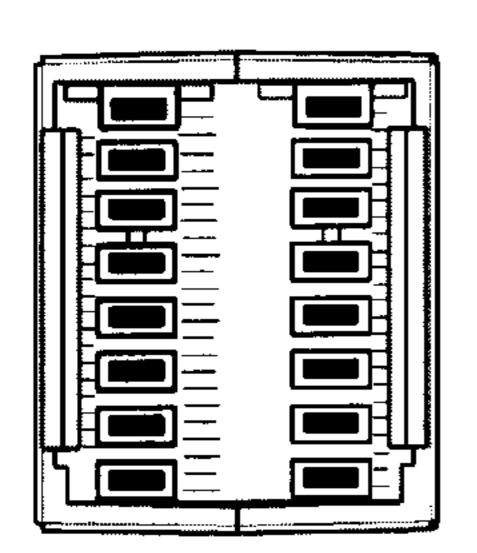


Fig. 8

Fig. 5



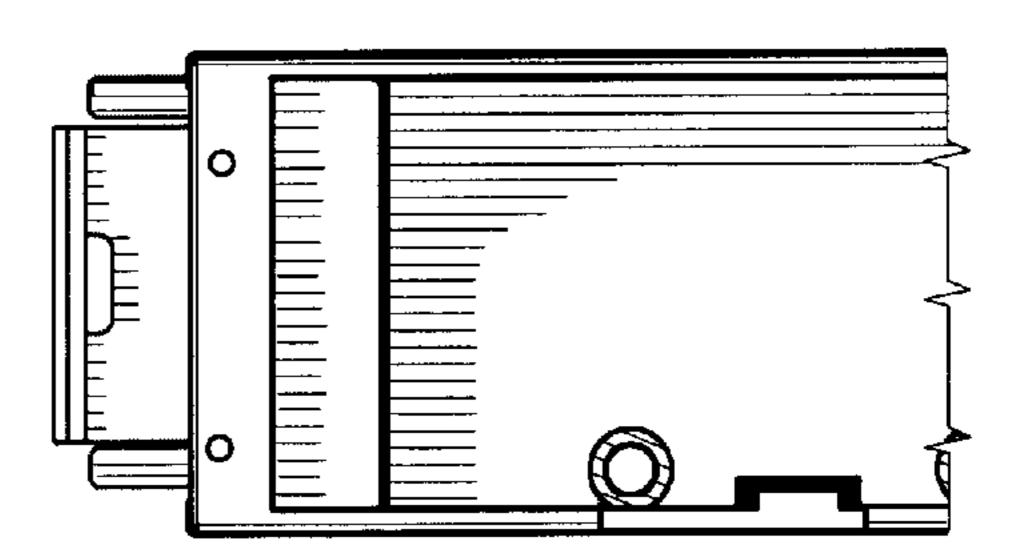
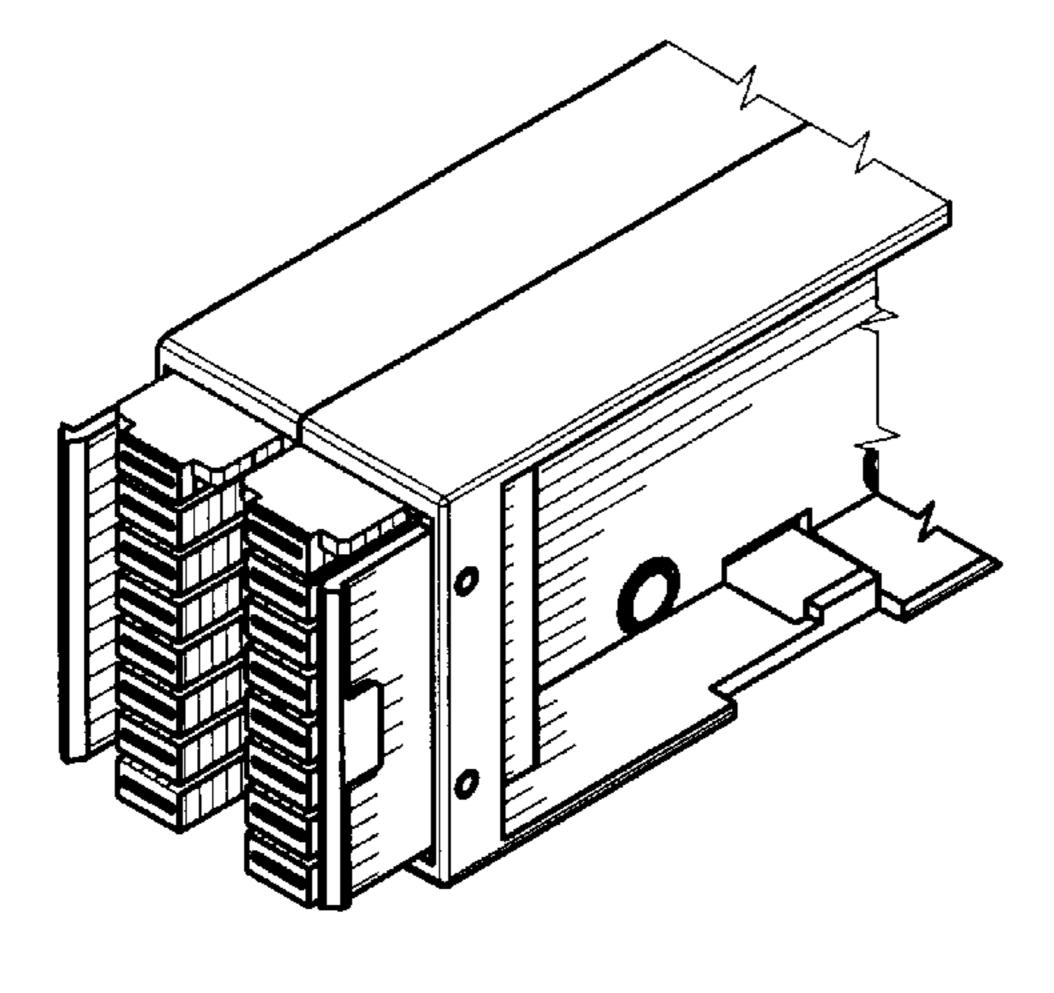


Fig. 7

Fig. 6



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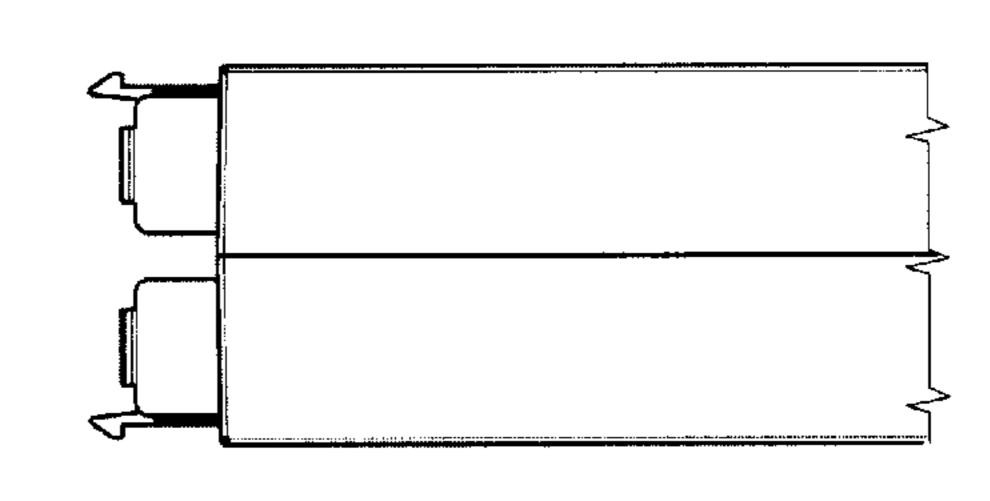


Fig. 12

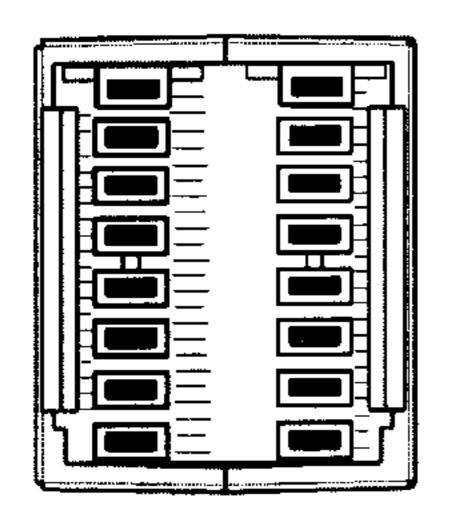


Fig. 10

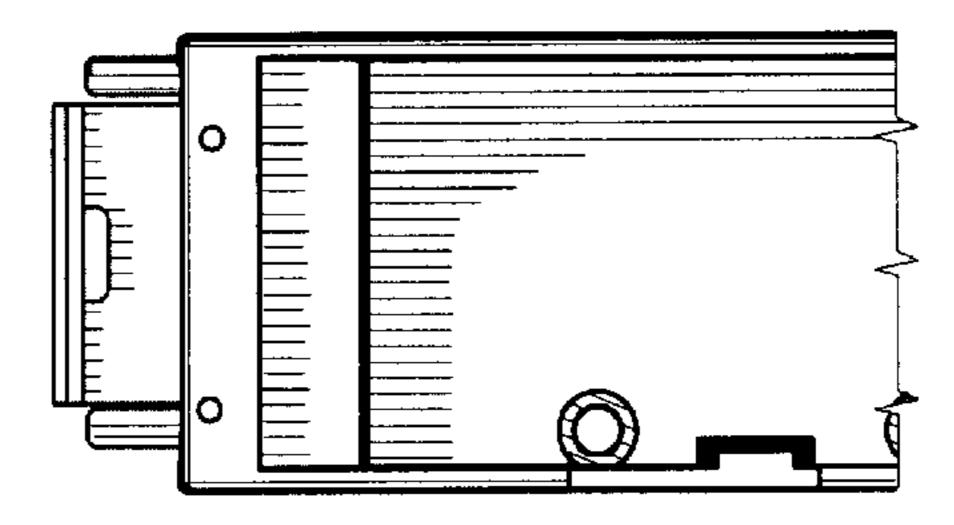


Fig. 11