

US00D509798S

(12) **United States Design Patent**
Mitsubishi et al.

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(45) **Date of Patent:** **** Sep. 20, 2005**

(54) **CONNECTOR**

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(**) Term: **14 Years**

(21) Appl. No.: **29/194,451**

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(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** **13-03**

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

(58) **Field of Search** D13/123, 133,
D13/146, 147, 184, 199; 439/64, 79, 180,
259, 260, 329, 422, 578, 492-499, 607-610

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D305,225 S * 12/1989 Komatsu D13/147
- 6,027,365 A * 2/2000 Kaufman 439/489
- 6,042,408 A * 3/2000 Noro 439/260
- 6,338,648 B1 * 1/2002 Miura et al. 439/495
- D453,319 S * 2/2002 Yokoyama D13/147
- 6,371,809 B1 * 4/2002 Chun-Yuan 439/607

- D471,869 S * 3/2003 Hirose D13/147
- D490,376 S * 5/2004 Kuroki D13/147
- D490,377 S * 5/2004 Sato D13/147
- D497,597 S * 10/2004 Kimura et al. D13/147
- 2002/0187674 A1 * 12/2002 Hirose 439/495

* cited by examiner

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(57) **CLAIM**

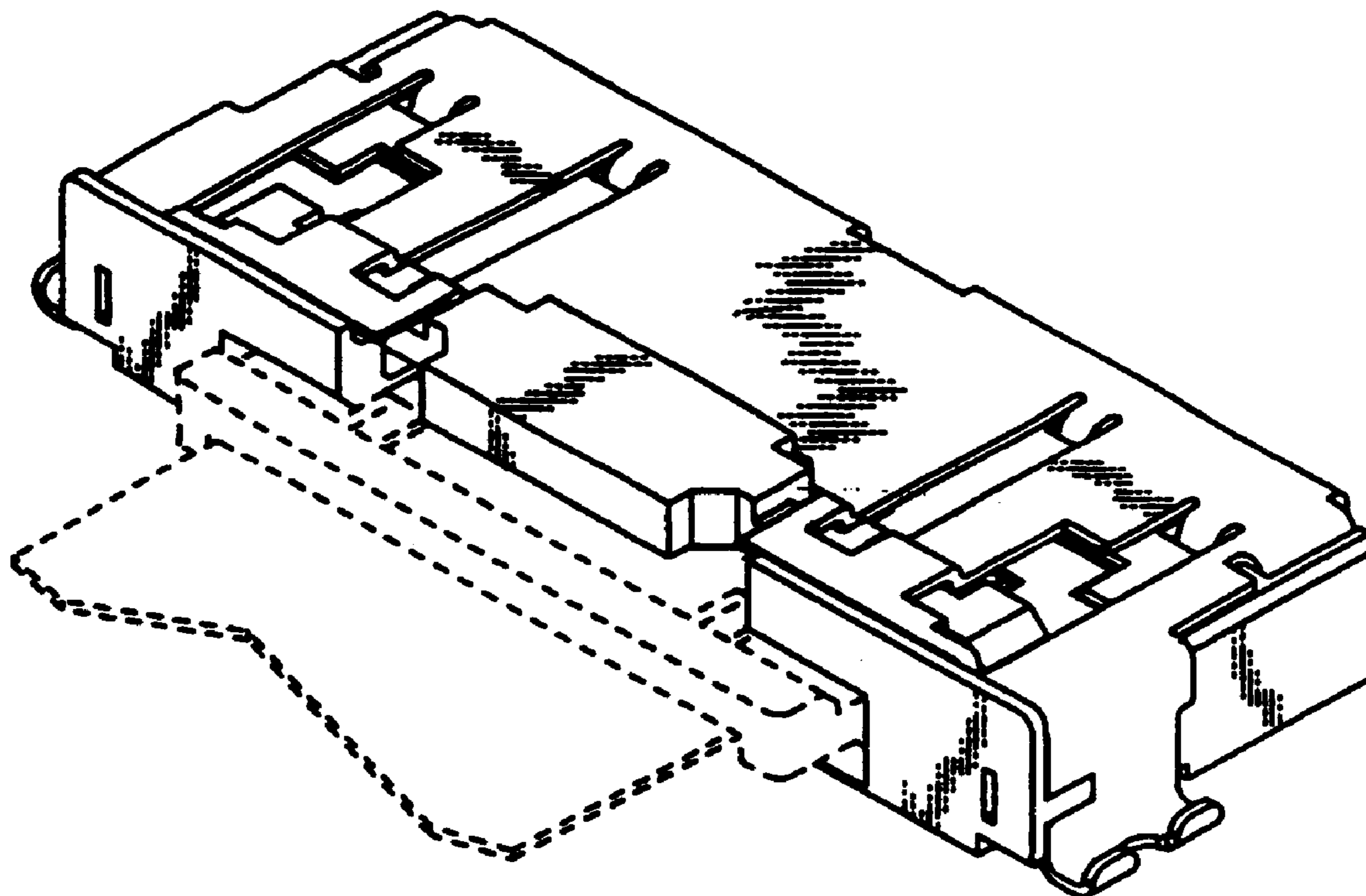
The ornamental design for a connector, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a connector, showing our new design;
FIG. 2 is a rear elevation view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a left side elevation view thereof;
FIG. 7 is a top and front perspective view thereof;
FIG. 8 is a top and back perspective view thereof; and,
FIG. 9 is a top and front perspective view thereof, showing the connector in use condition.

The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



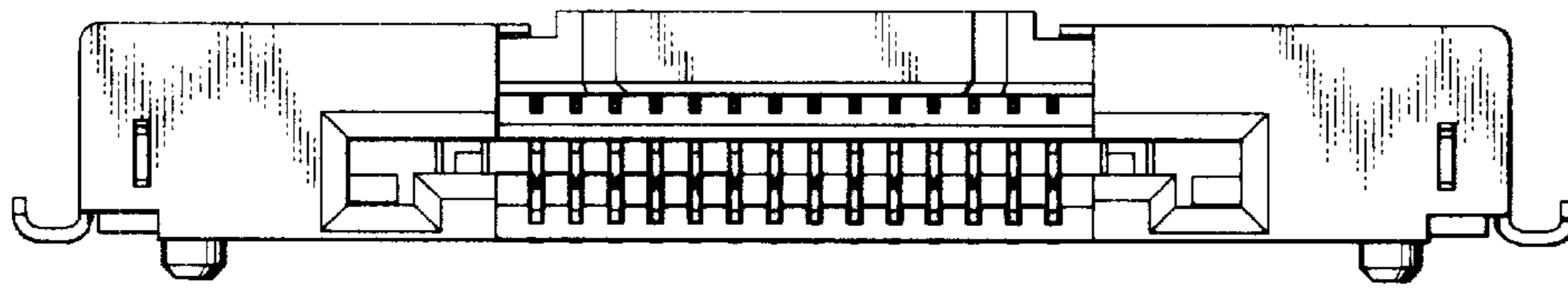


FIG.1

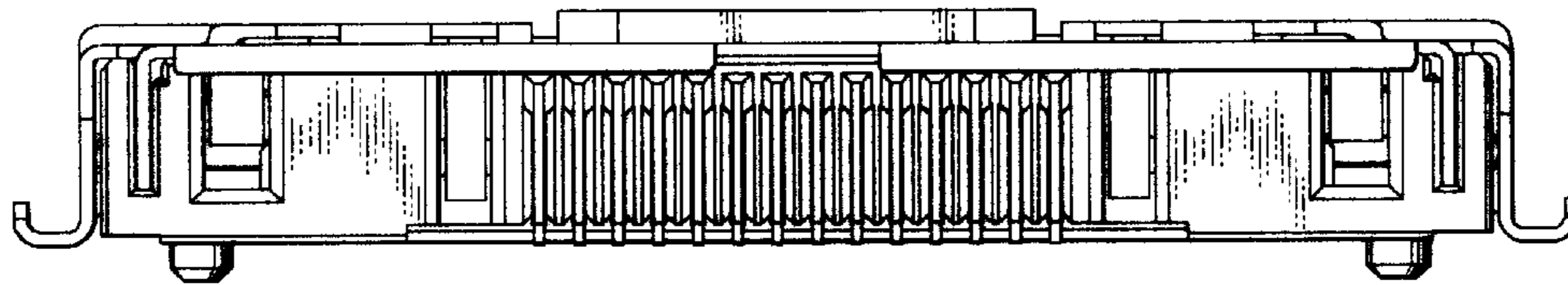


FIG.2

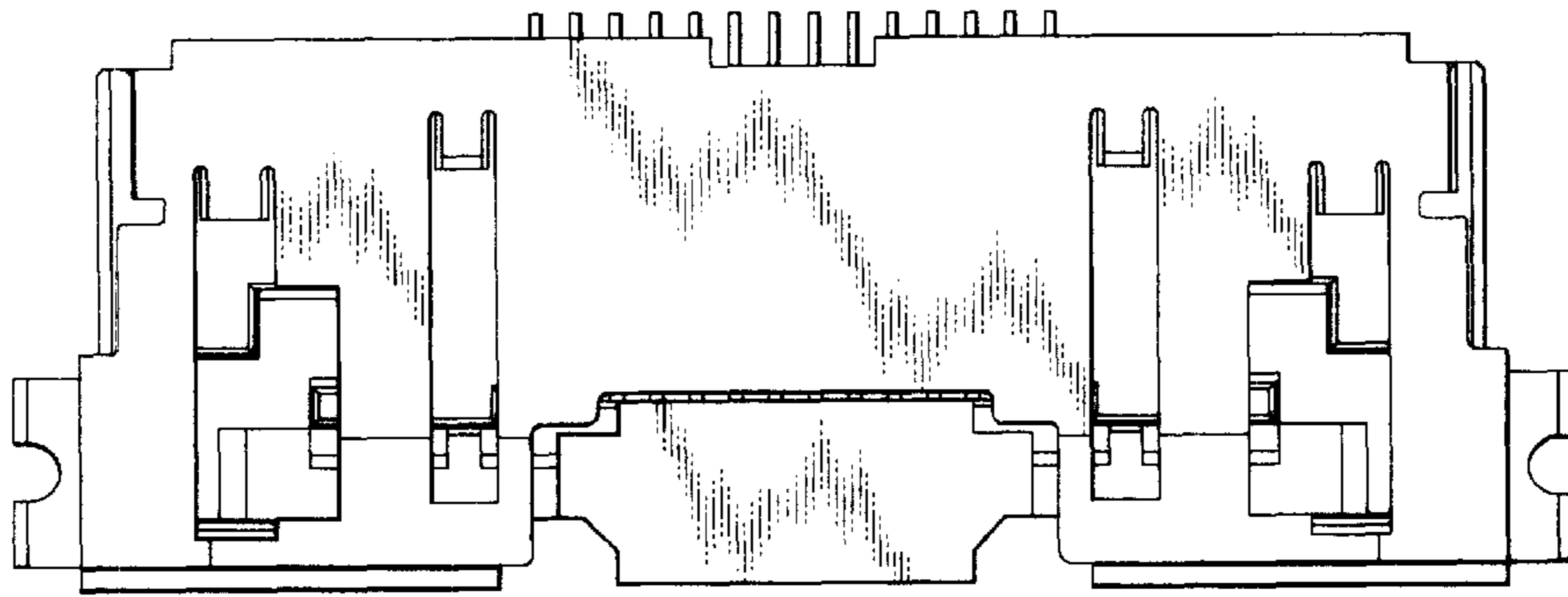


FIG.3

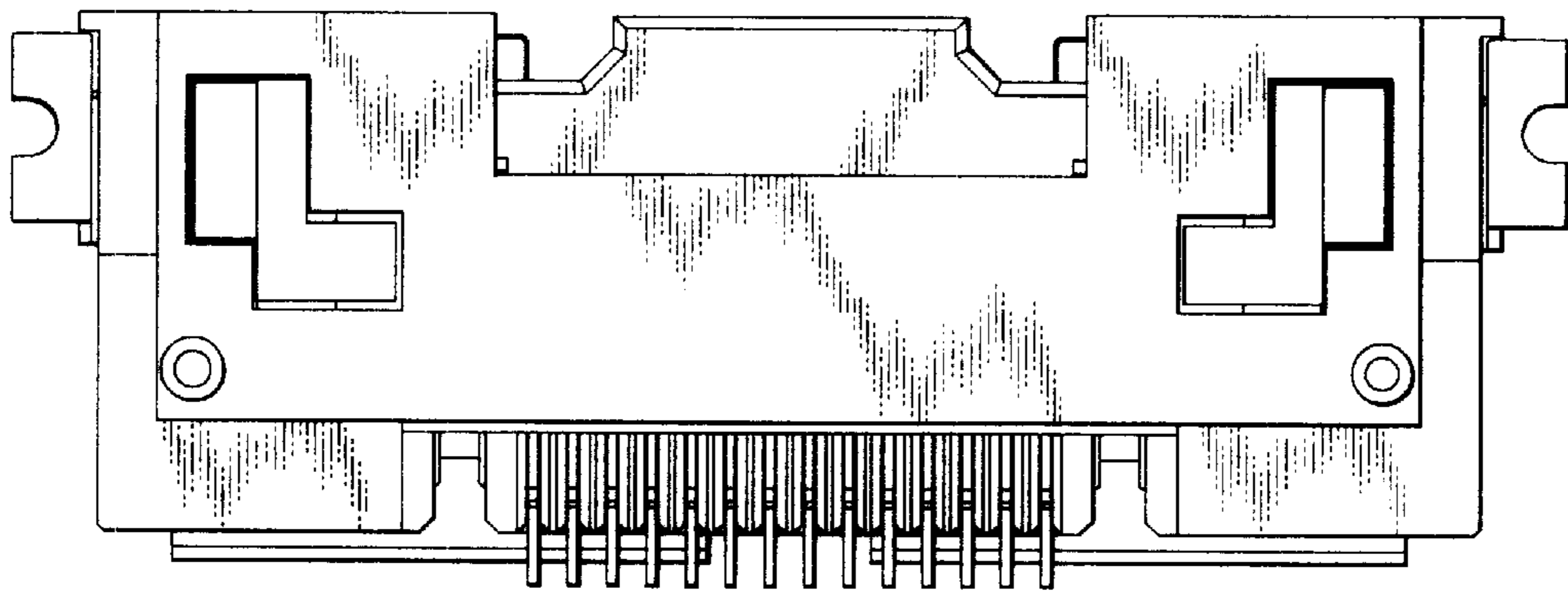


FIG.4

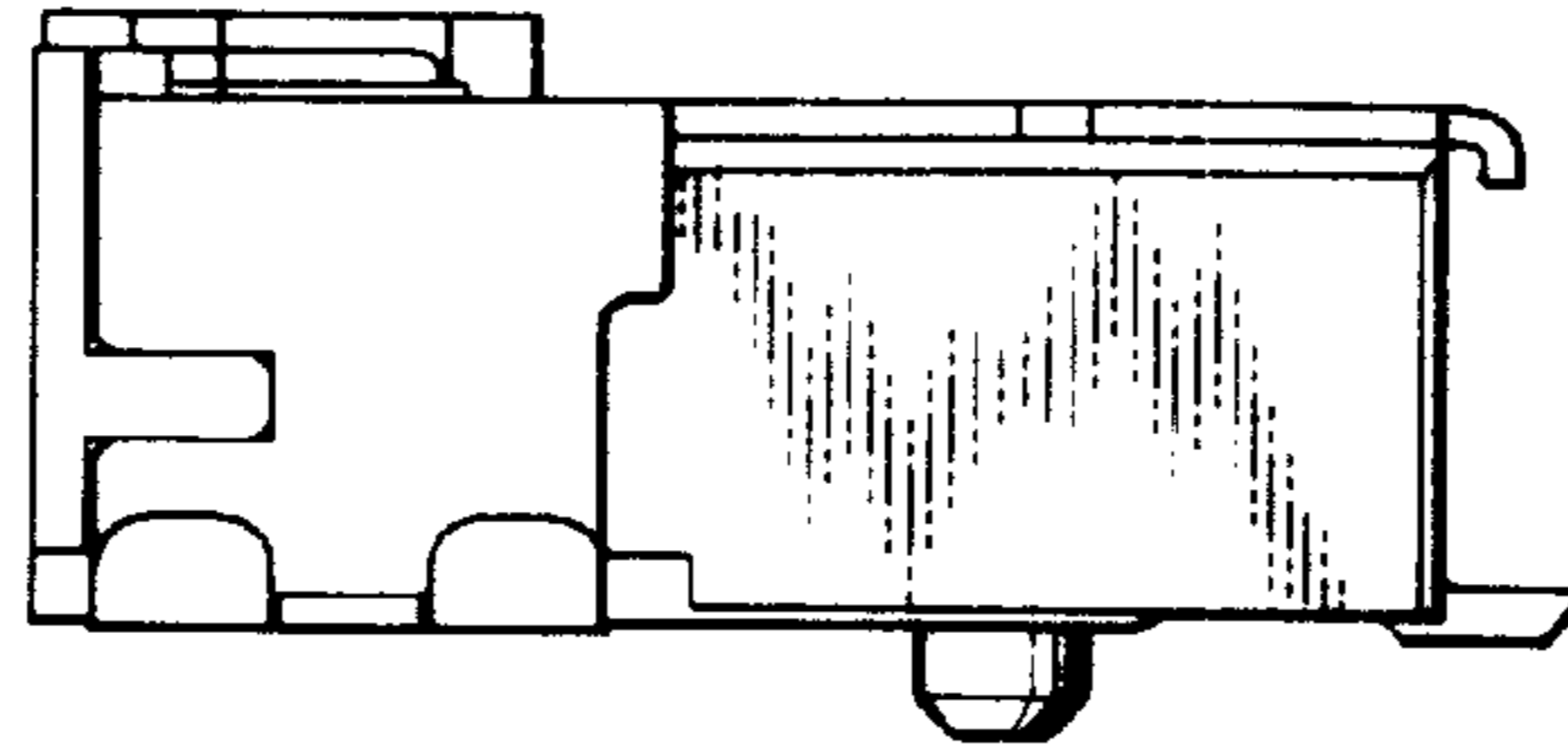


FIG. 5

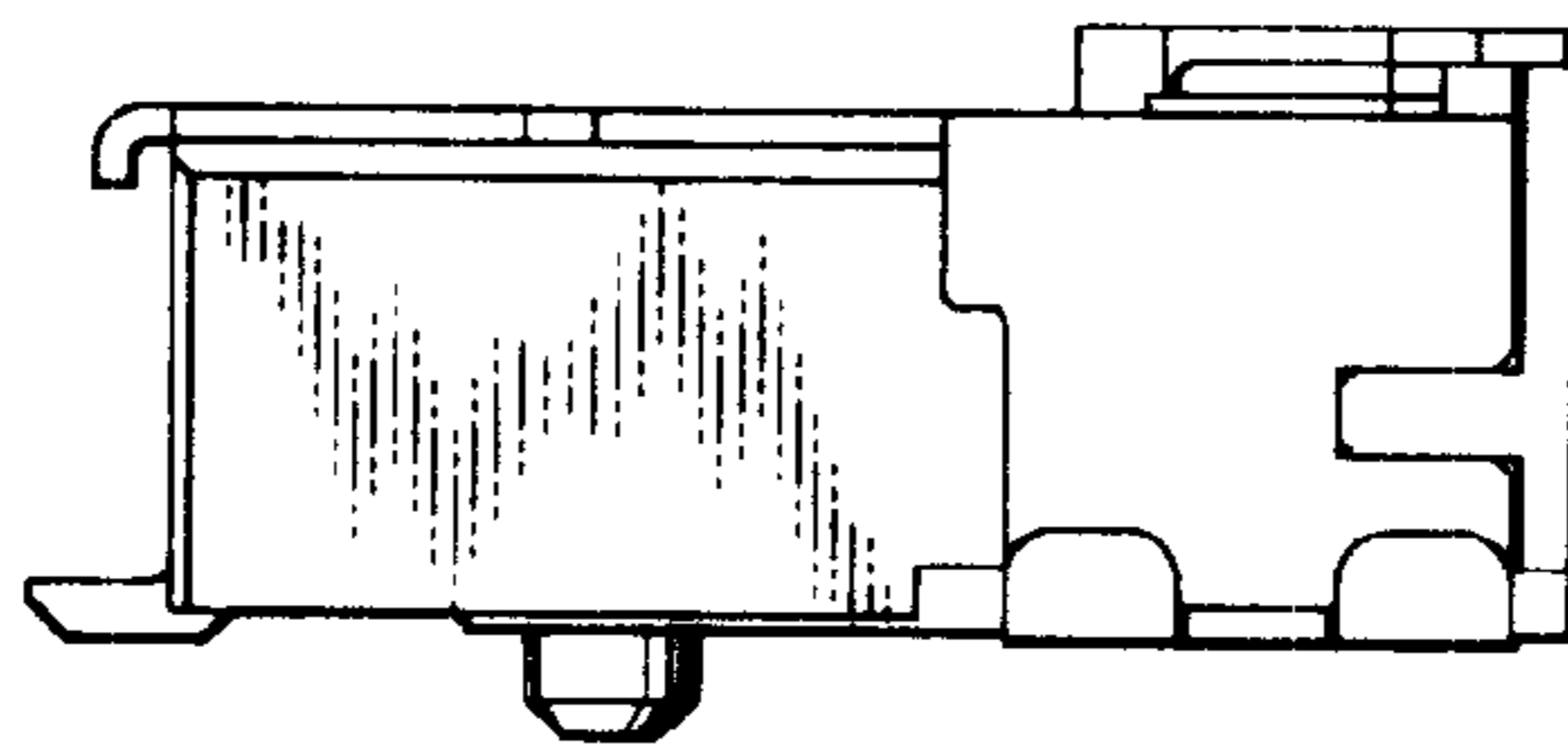


FIG. 6

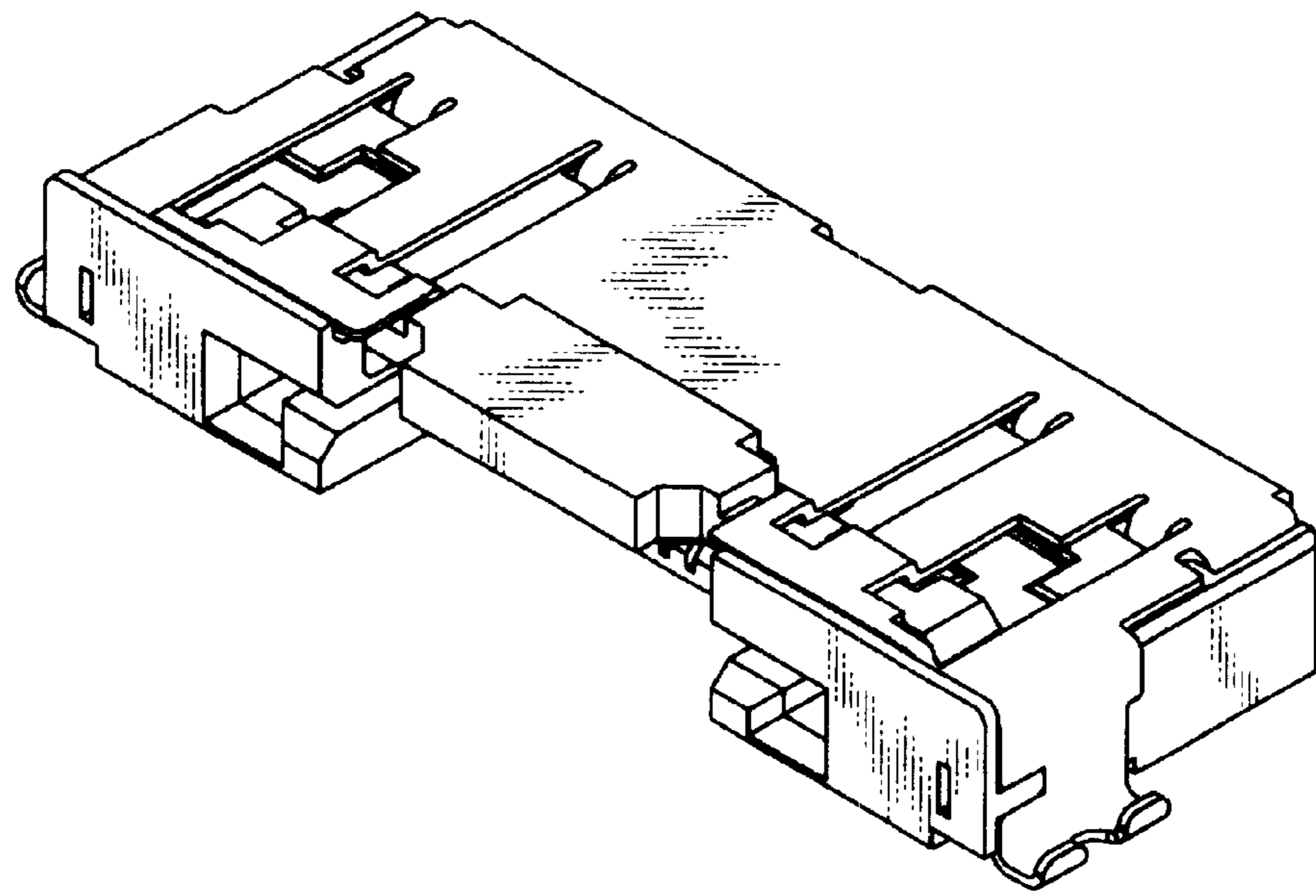


FIG.7

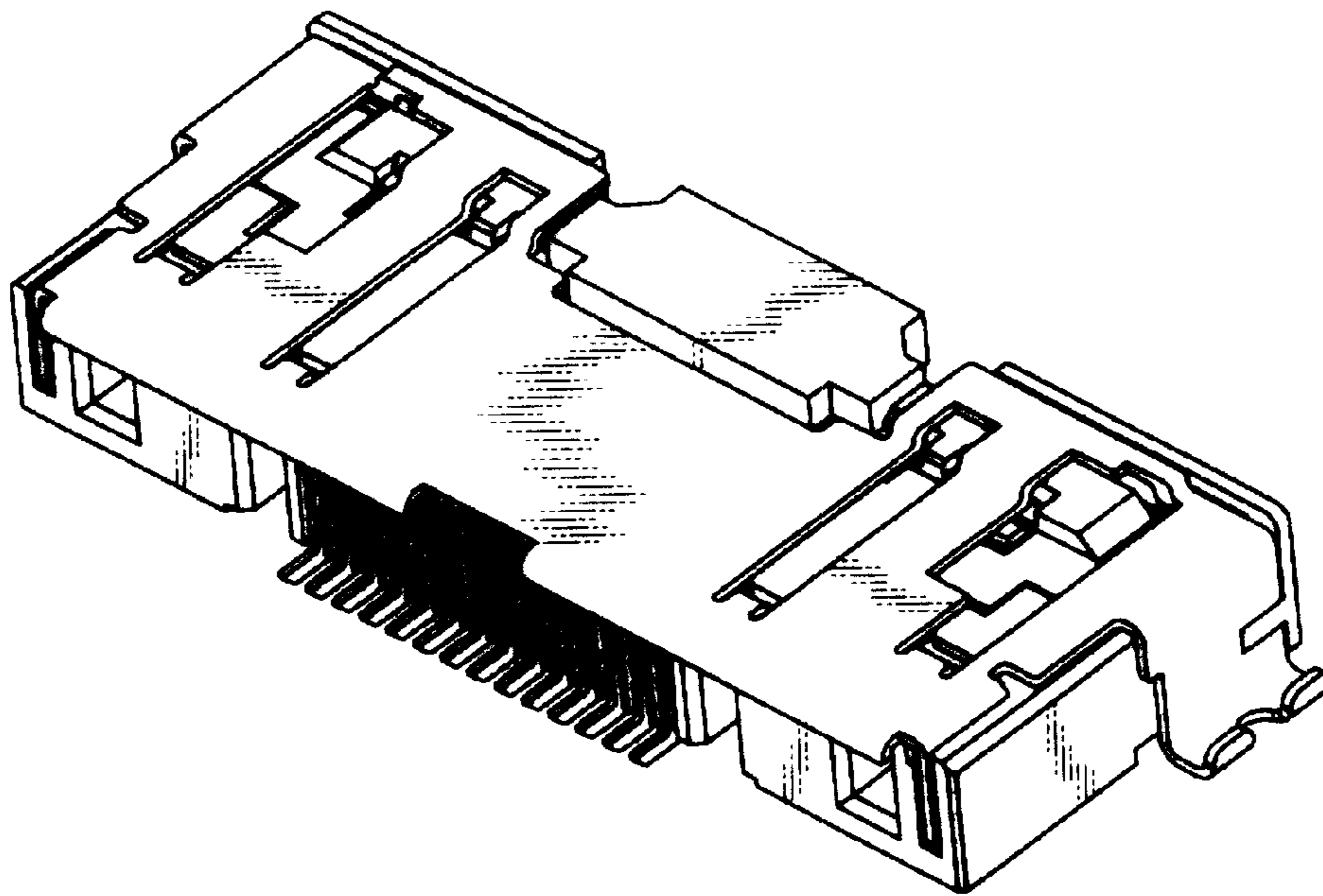


FIG.8

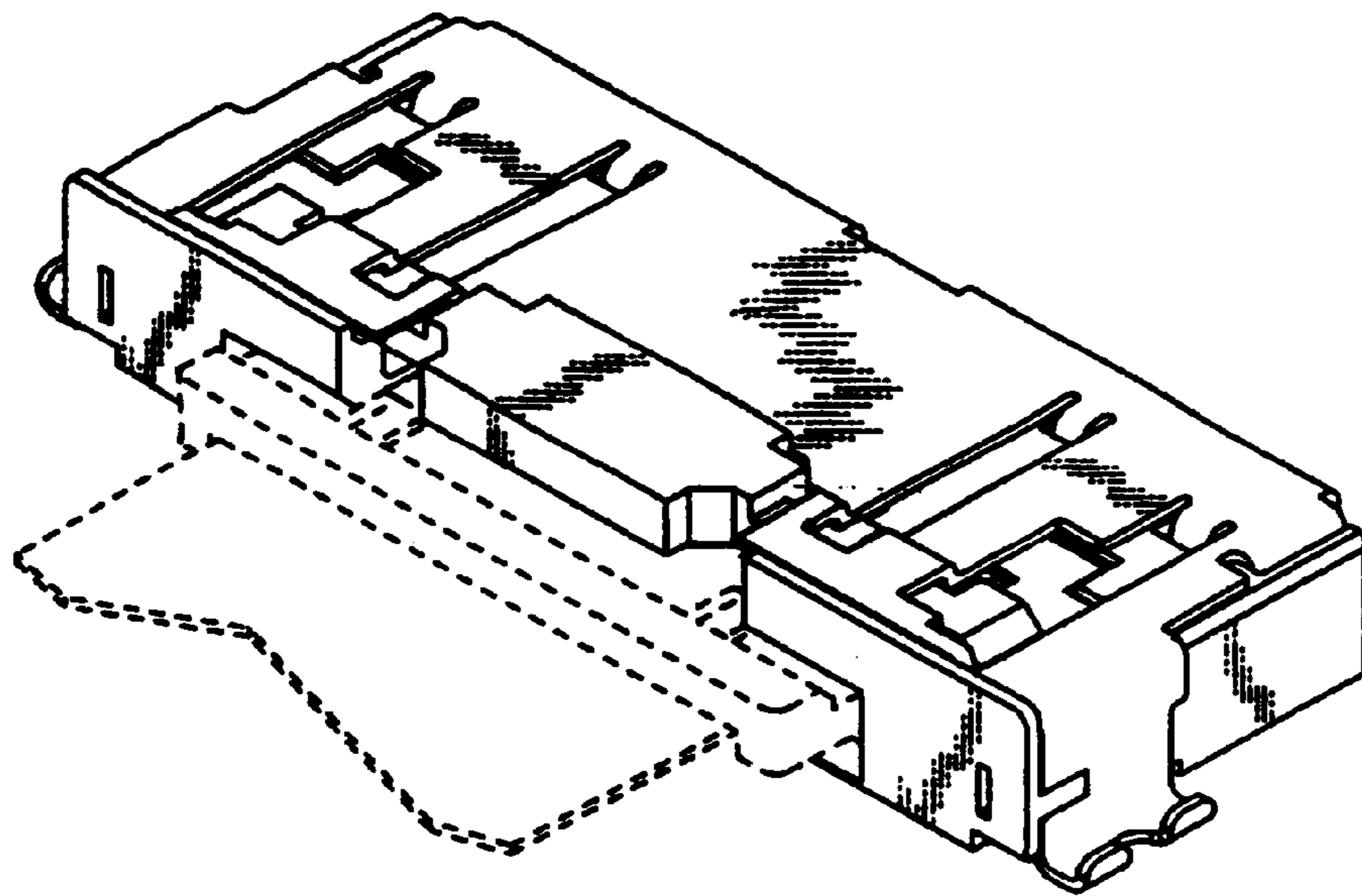


FIG.9