



US00D581876S

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

(10) **Patent No.:** **US D581,876 S**
(45) **Date of Patent:** **** Dec. 2, 2008**

(54) **ELECTRICAL CONNECTOR**

FOREIGN PATENT DOCUMENTS

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(73) Assignees: **Tyco Electronics AMP K.K.**, Kanagawa-ken (JP); **Advantest Corporation**, Tokyo (JP)

(57) **CLAIM**

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

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

DESCRIPTION

(21) Appl. No.: **29/304,411**

FIG. 1 is a front elevation view of an electrical connector, showing our new design;

(22) Filed: **Feb. 29, 2008**

FIG. 2 is a rear elevation view thereof;

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

FIG. 3 is a left side elevation view thereof,

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

FIG. 4 is a right side elevation view thereof;

(58) **Field of Classification Search** D13/146-147,
D13/154, 184; 439/64, 79, 157, 159-160,
439/325, 329, 395, 492, 496, 521, 607-610,
439/630

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

See application file for complete search history.

FIG. 7 is a cross sectional view thereof taken along the line 7-7 in FIG. 1 thereof;

FIG. 8 is a cross sectional view thereof taken along the line 8-8 in FIG. 1 thereof;

(56) **References Cited**

U.S. PATENT DOCUMENTS

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FIG. 9 is a top, front, and right side perspective view thereof; and,

FIG. 10 is a bottom, front, and left side perspective view thereof.

1 Claim, 10 Drawing Sheets

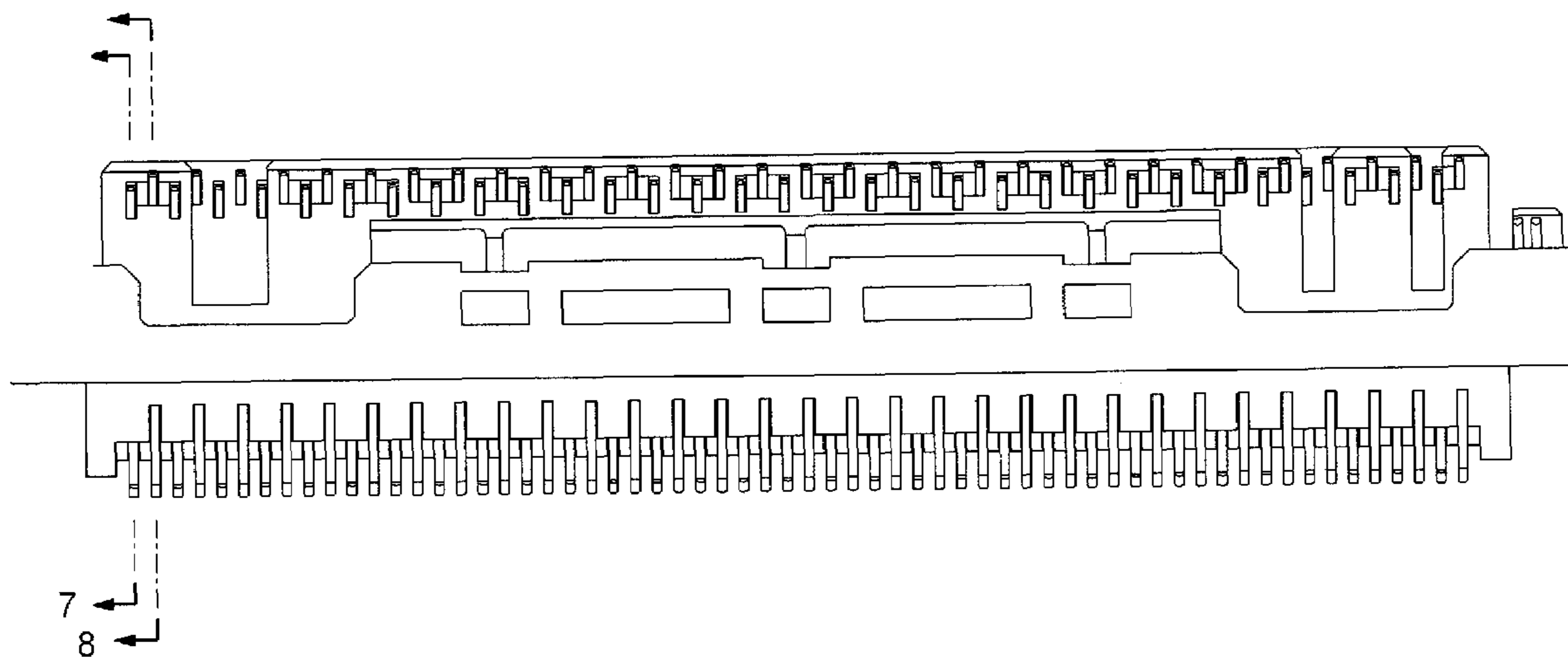


FIG. 1

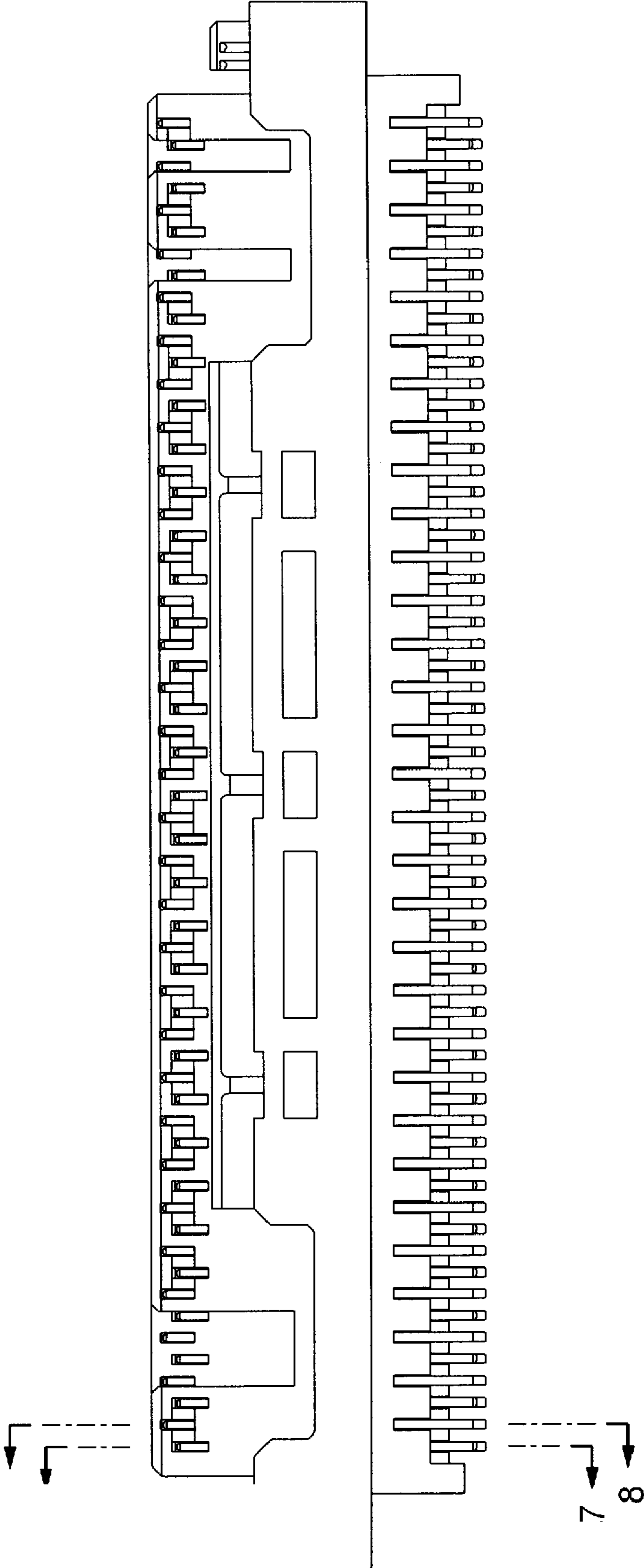


FIG. 2

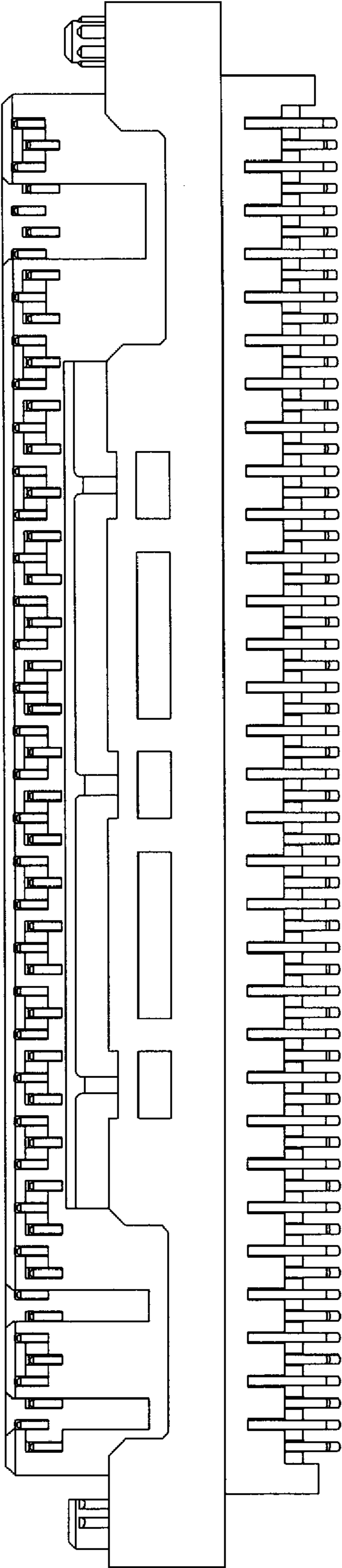


FIG. 3

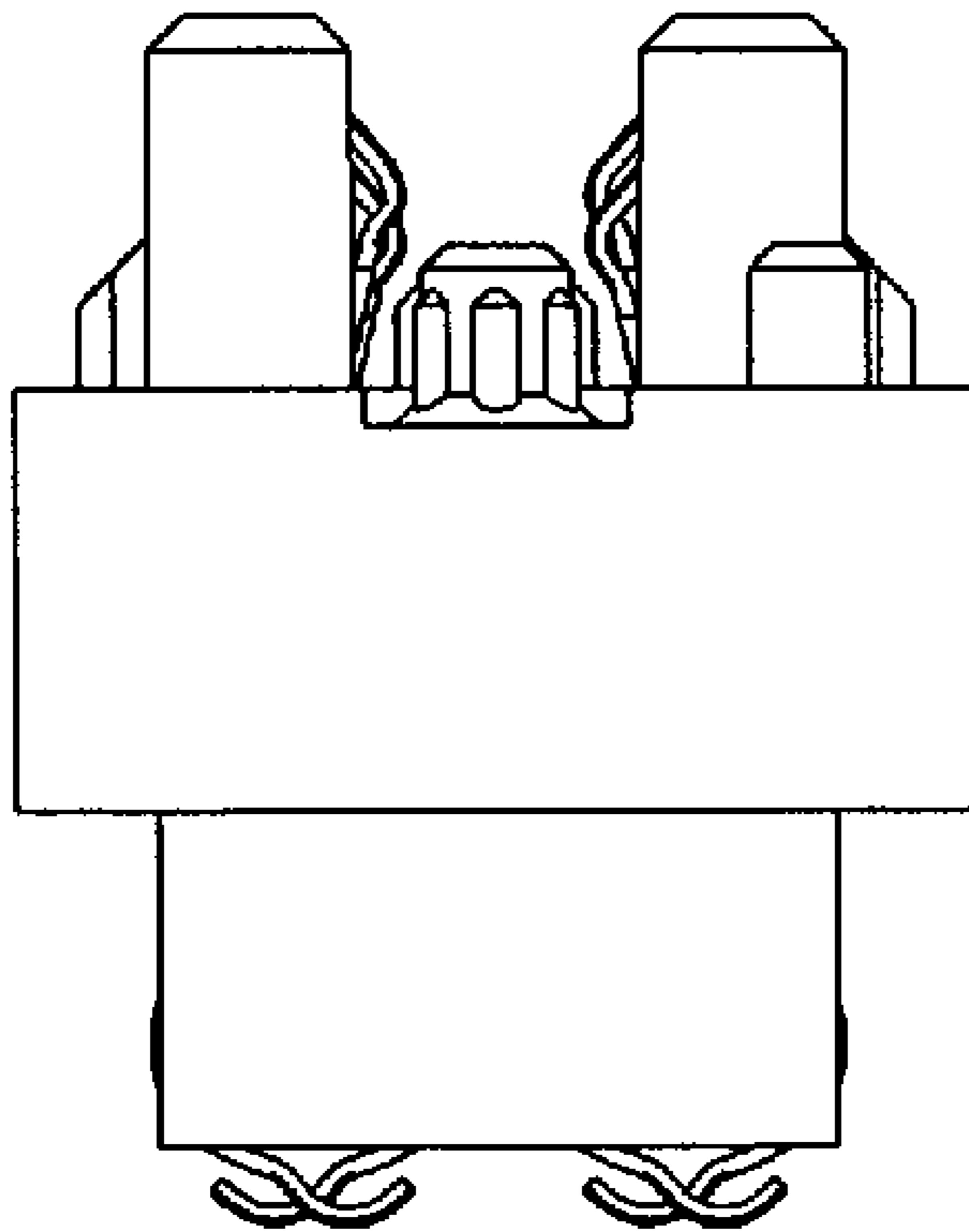


FIG. 4

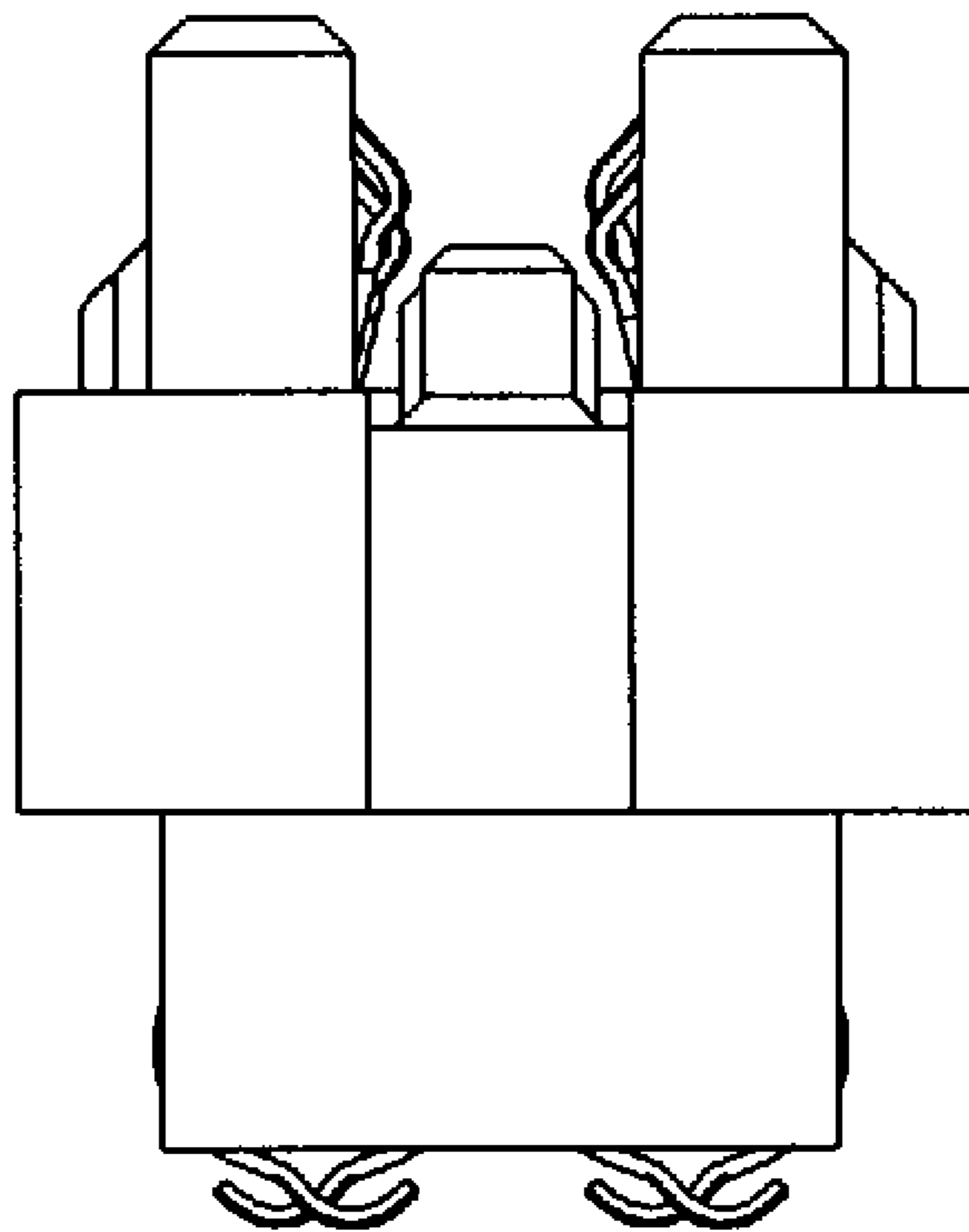


FIG. 5

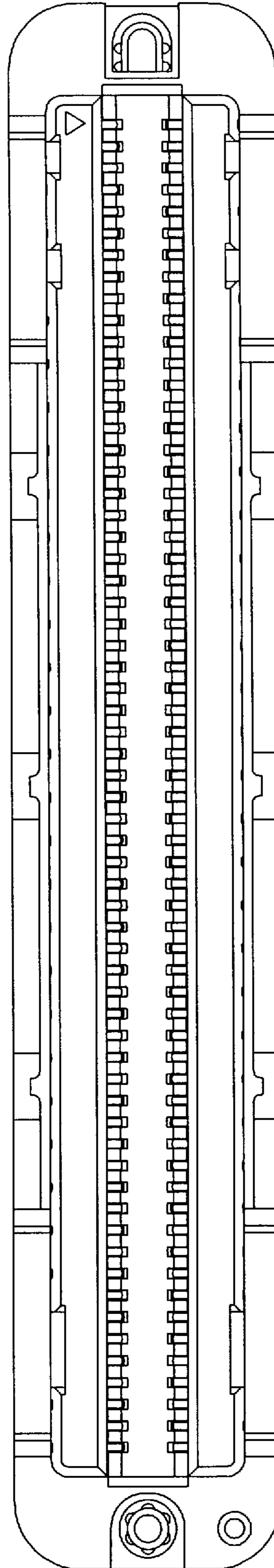


FIG. 6

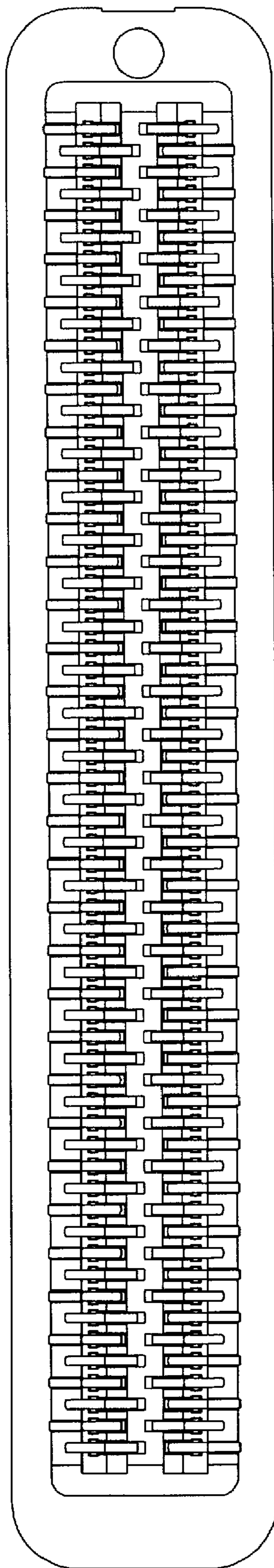


FIG. 7

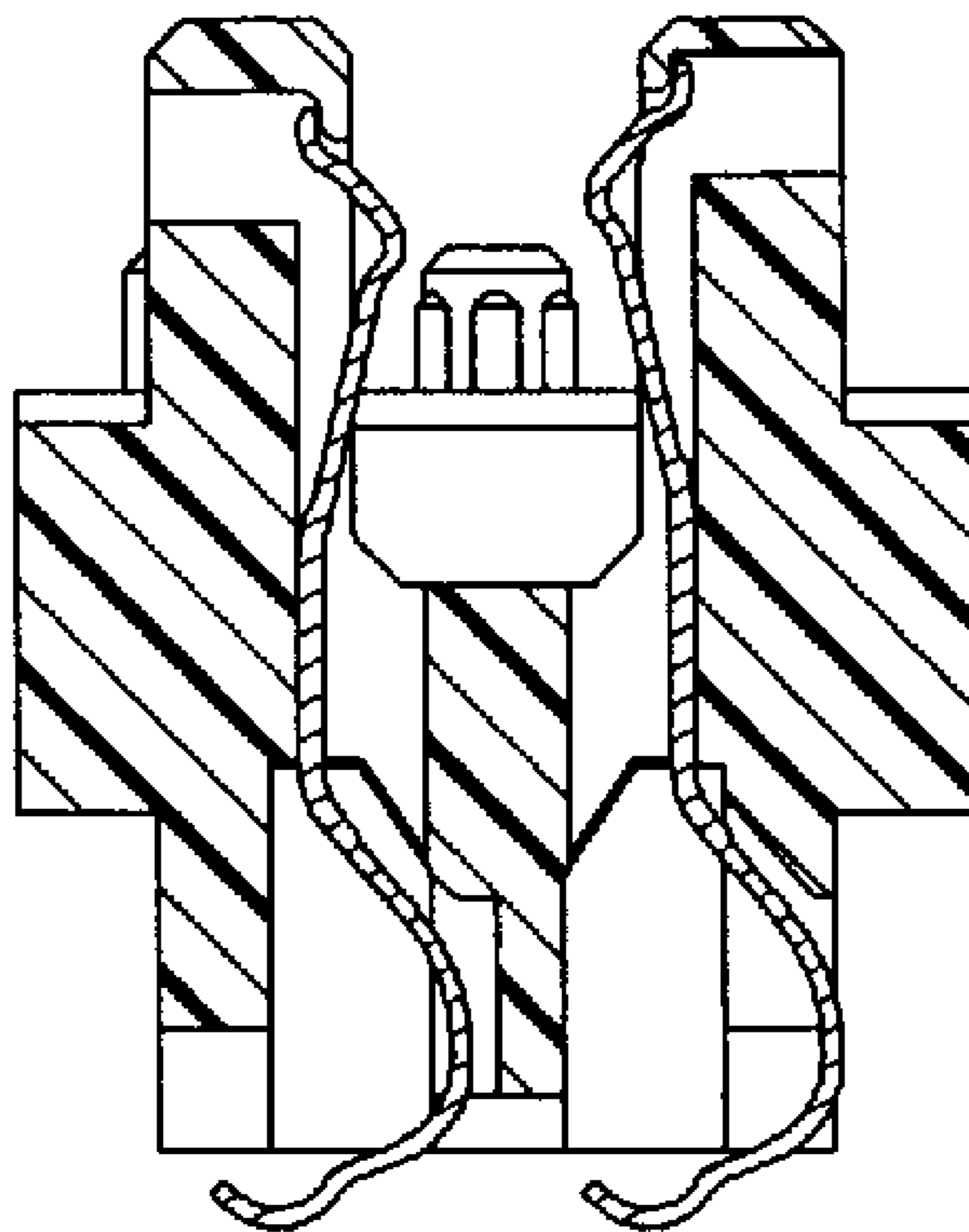


FIG. 8

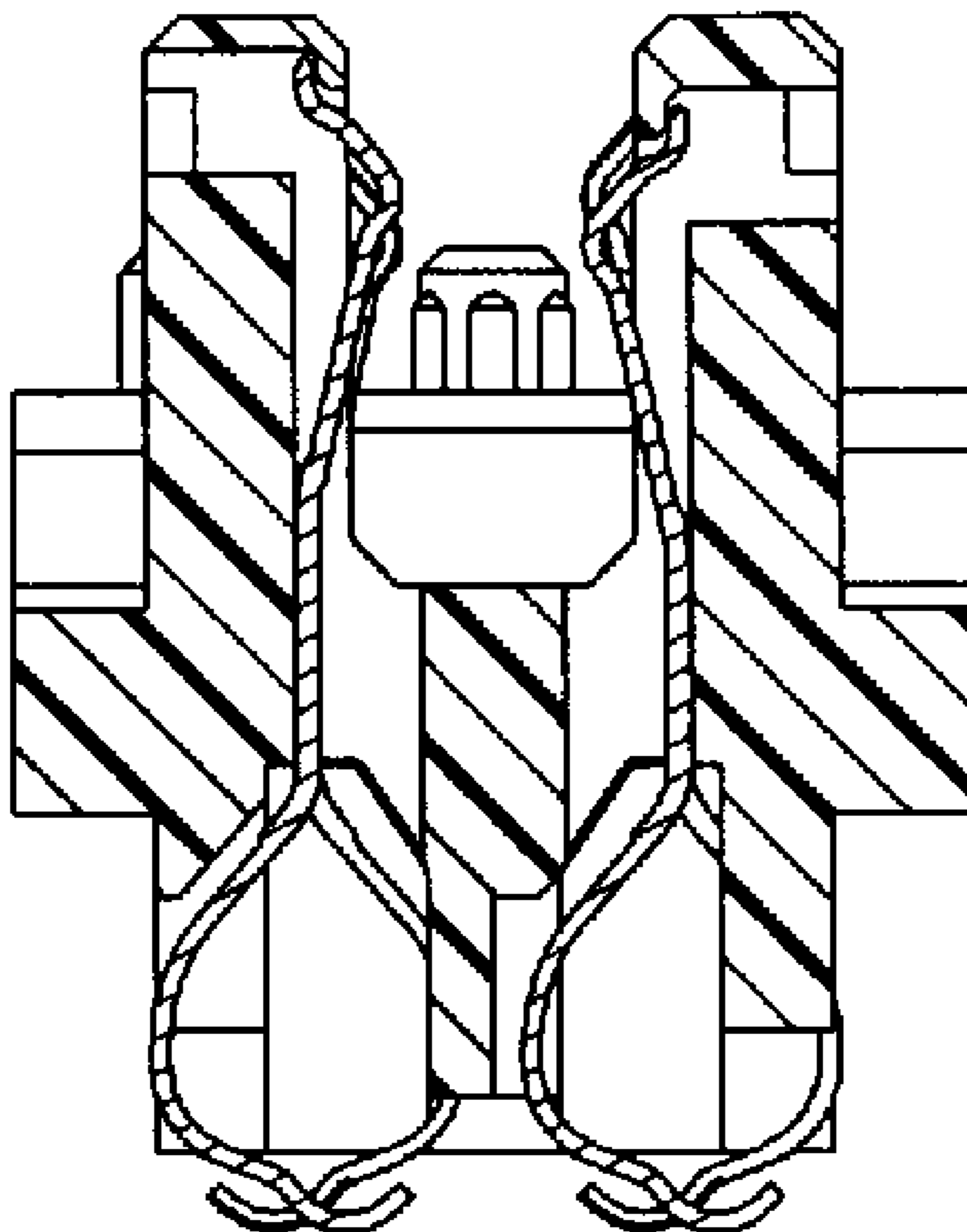


FIG. 9

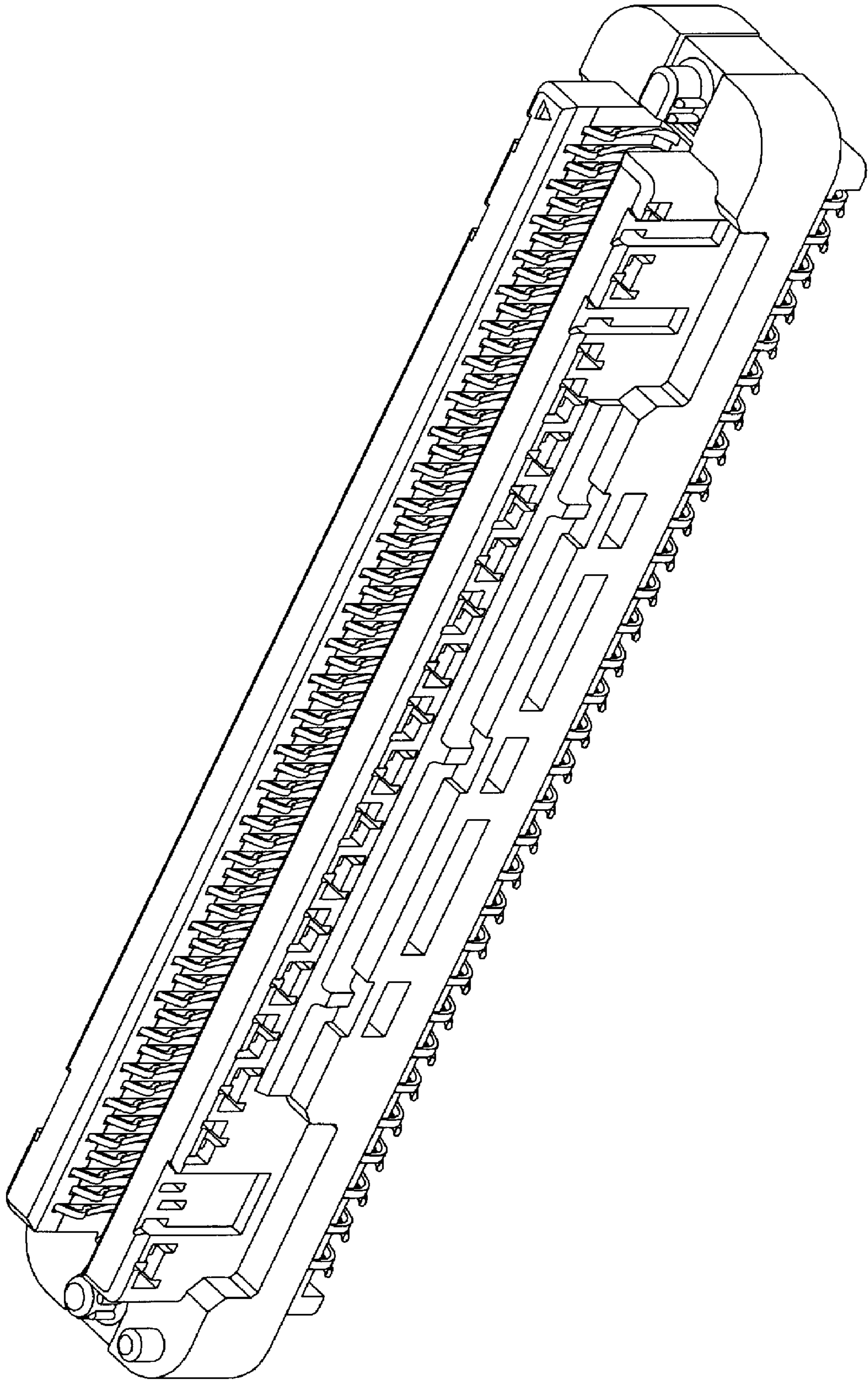


FIG. 10

