



US00D622223S

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

(10) **Patent No.:** **US D622,223 S**

(45) **Date of Patent:** **\*\* Aug. 24, 2010**

(54) **ELECTRICAL CONNECTOR**

(75) Inventors: **Feng Xiong**, Kunshan (CN); **Zi-Qiang Zhu**, Kunshan (CN); **Lun-Song Hu**, Kunshan (CN); **Hong-Qiang Han**, Kunshan (CN); **Xiao-Peng Yu**, Kunshan (CN)

(73) Assignee: **Hon Hai Precision Ind. Co., Ltd.**, Taipei Hsien (TW)

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

(21) Appl. No.: **29/354,730**

(22) Filed: **Jan. 28, 2010**

(30) **Foreign Application Priority Data**

Aug. 20, 2009 (CN) ..... 2009 3 0312415

(51) **LOC (9) Cl.** ..... **13-03**

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

(58) **Field of Classification Search** ..... D13/147,  
D13/154, 184; 439/108, 476.1, 483, 527,  
439/533, 607-610, 892, 894

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D399,489 S \* 10/1998 Nishio et al. .... D13/147

D510,069 S \* 9/2005 Tsai ..... D13/147  
D559,189 S \* 1/2008 Arai et al. .... D13/147  
D559,190 S \* 1/2008 Arai et al. .... D13/147  
D602,873 S \* 10/2009 Sasaki et al. .... D13/147

\* cited by examiner

*Primary Examiner*—Daniel D Bui

(74) *Attorney, Agent, or Firm*—Wei Te Chung; Andrew C. Cheng; Ming Chieh Chang

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front, top and right side perspective view of an electrical connector showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

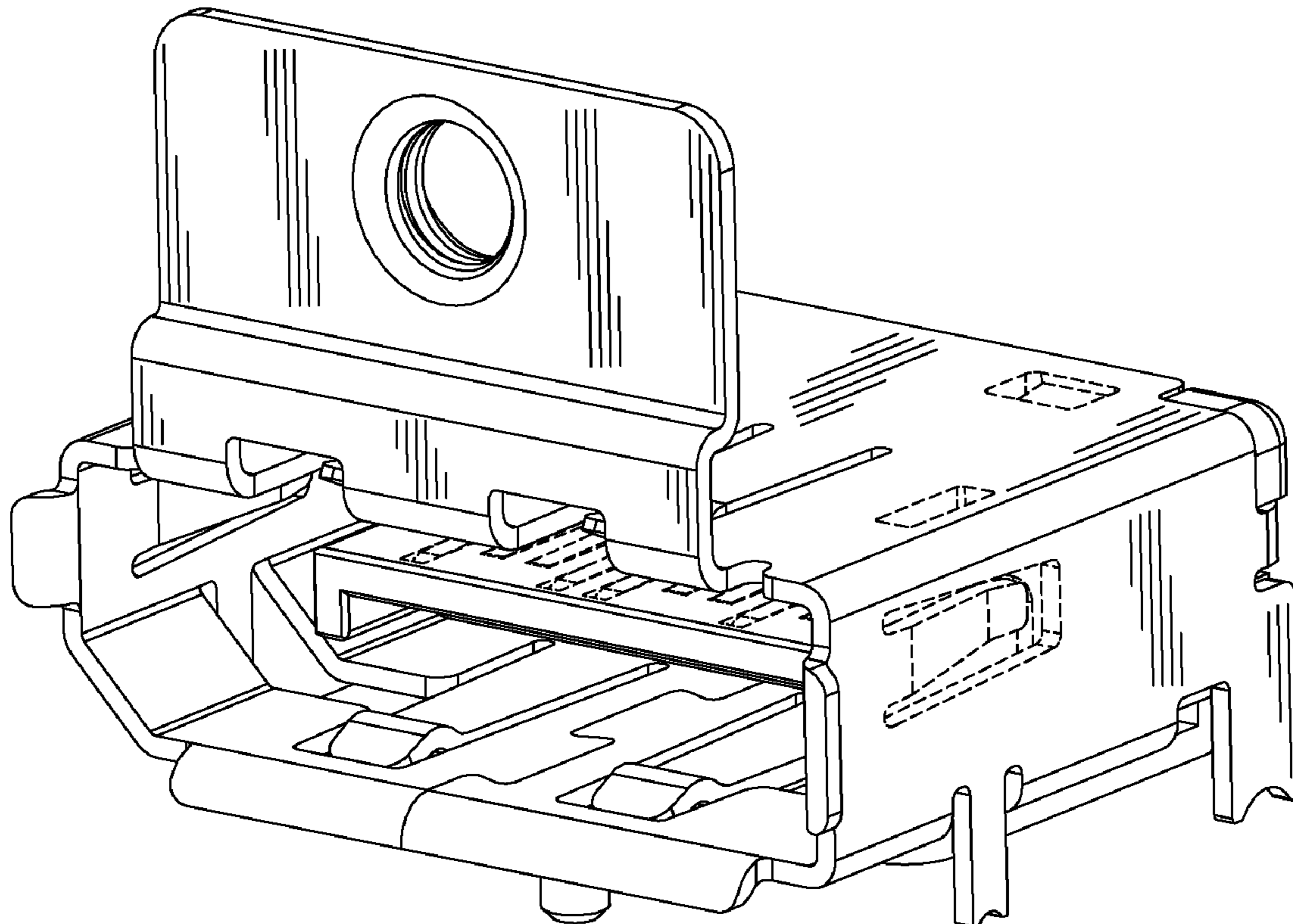
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



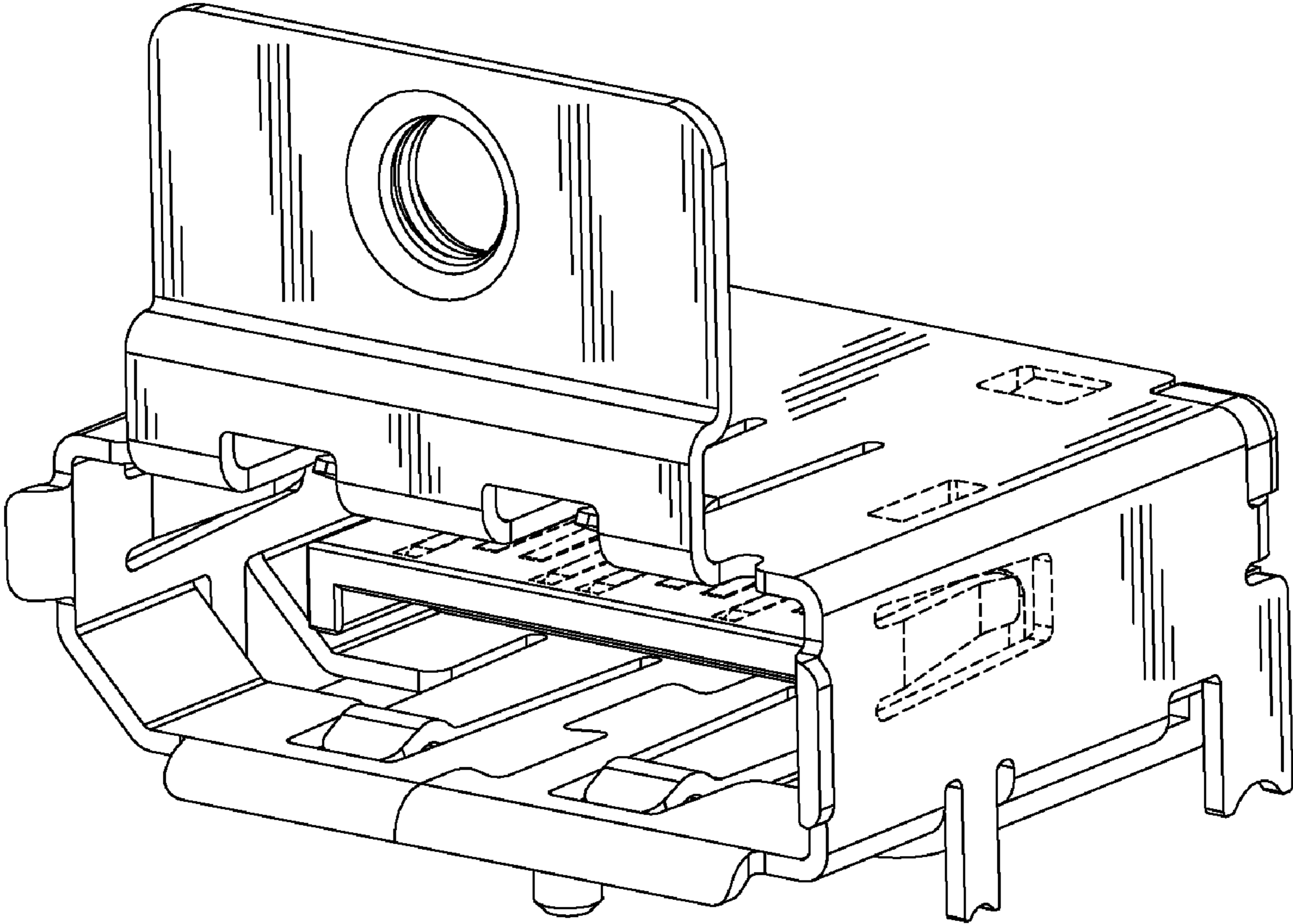


FIG. 1

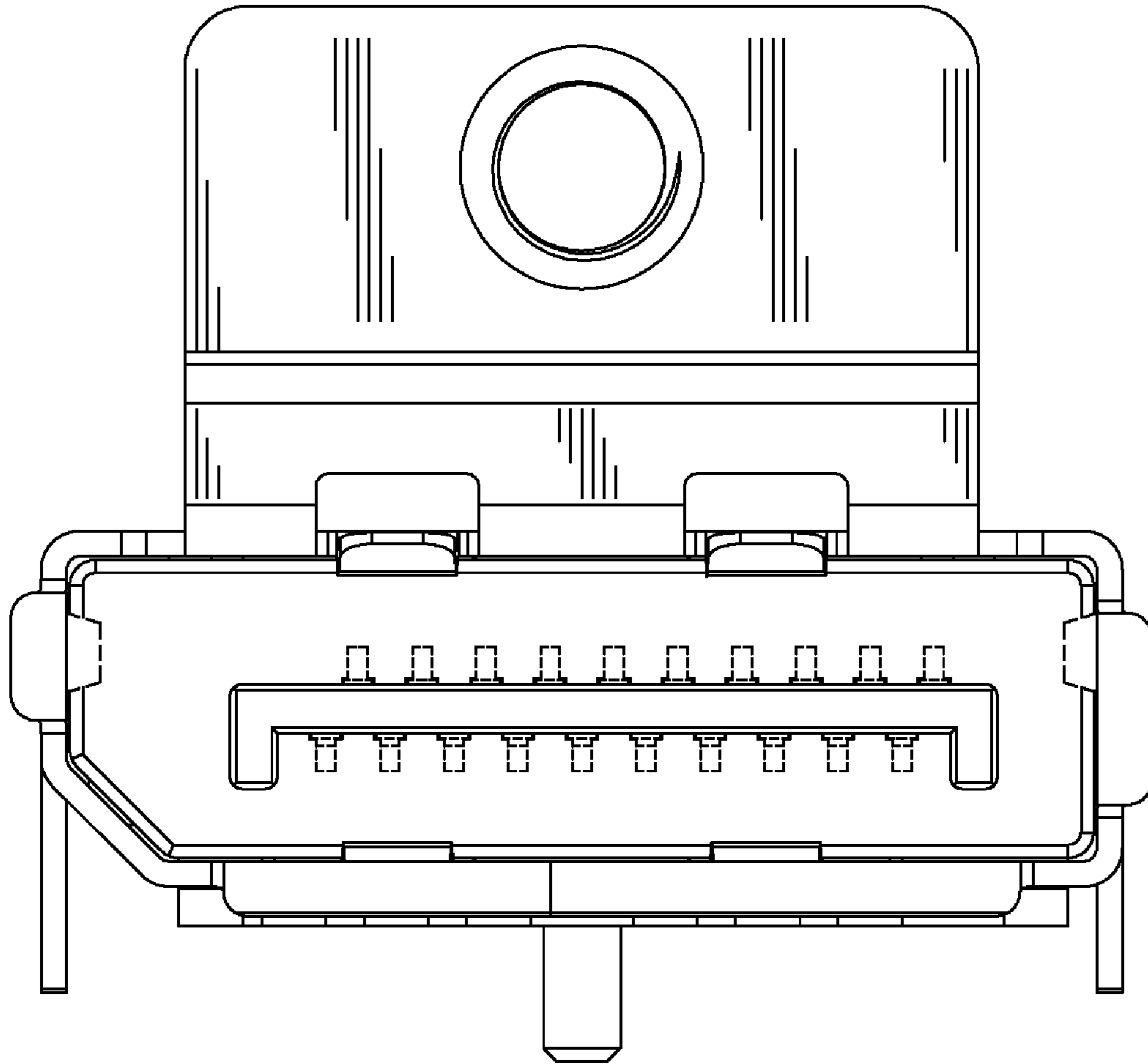


FIG. 2

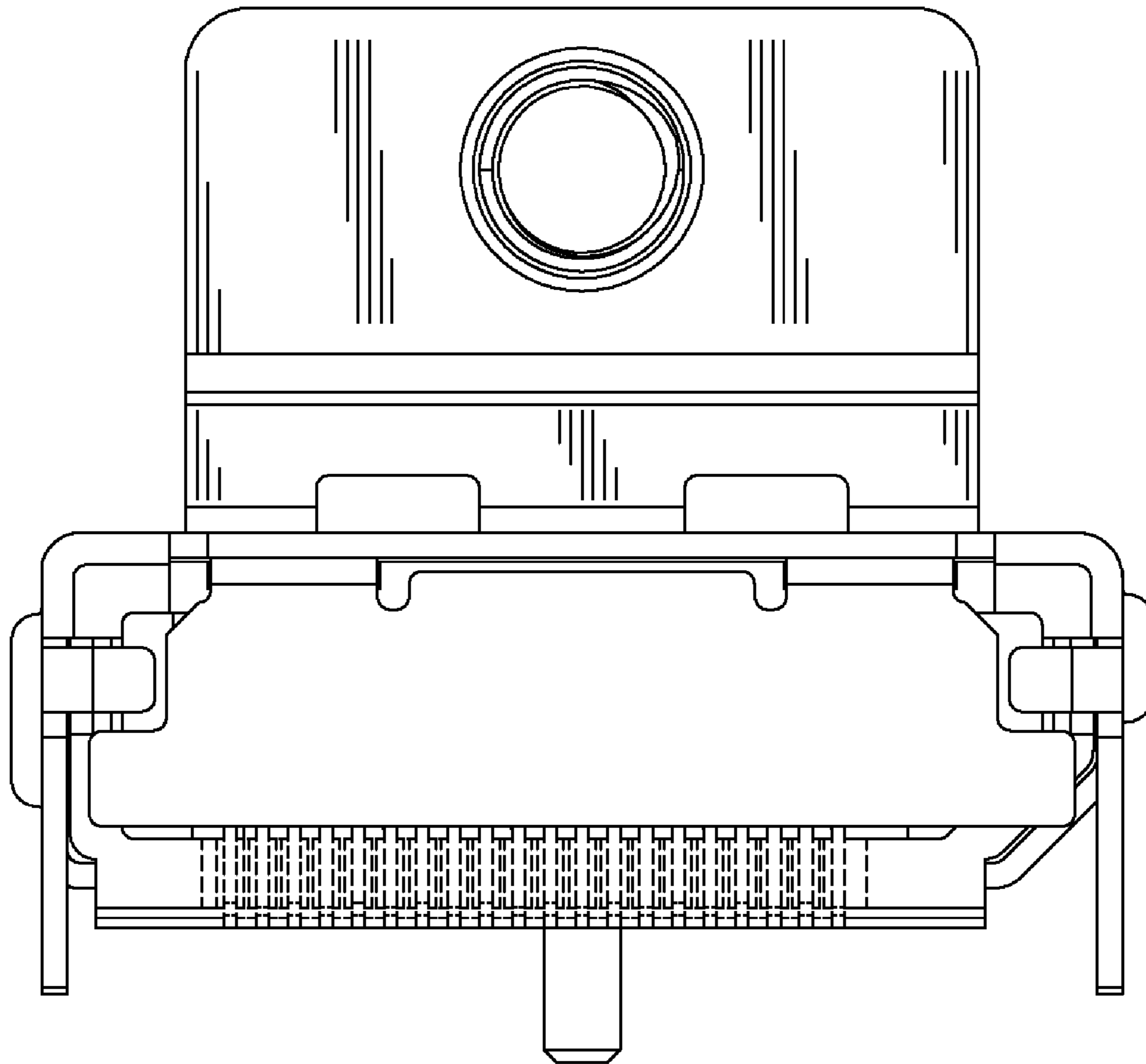


FIG. 3

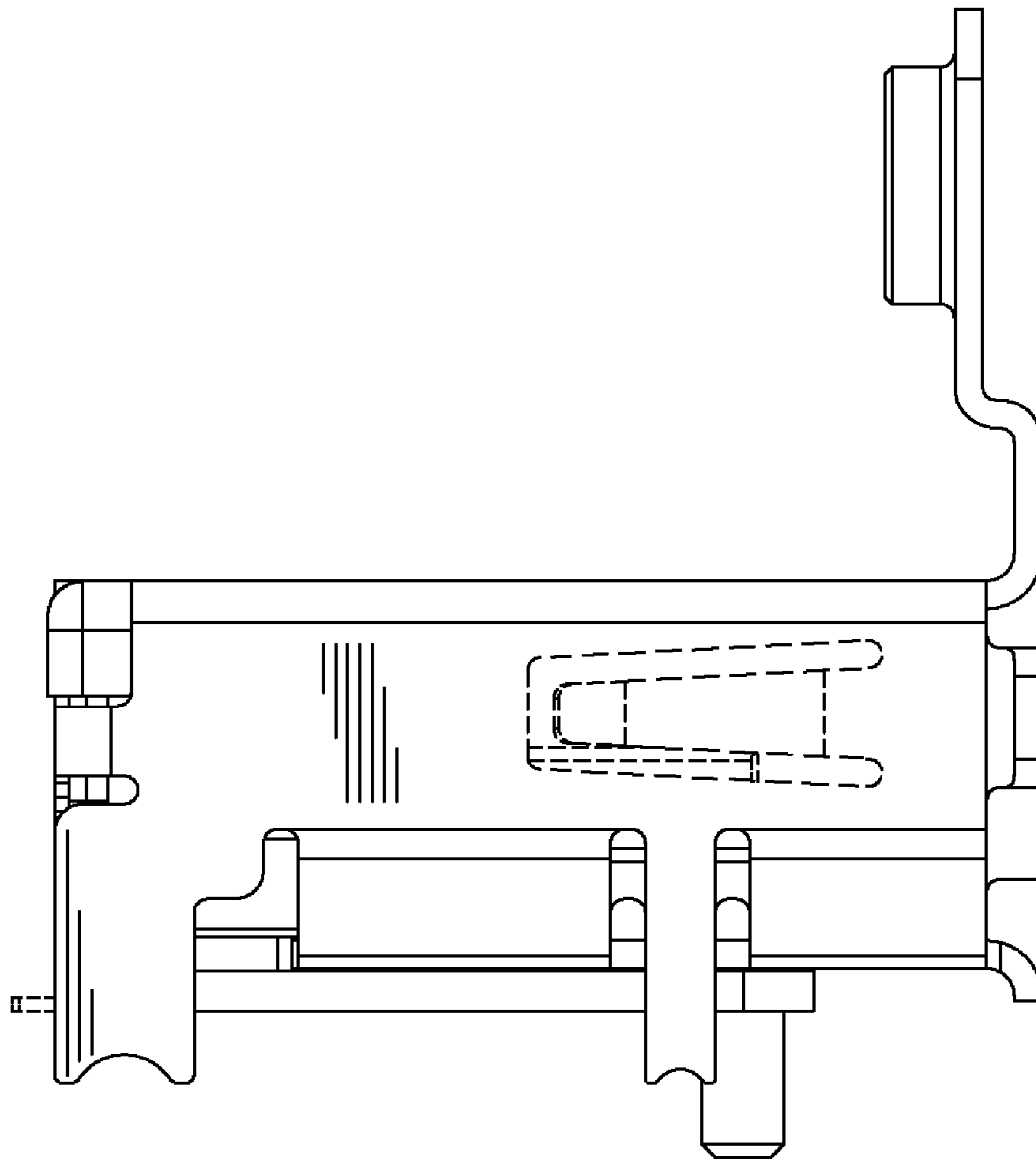


FIG. 4

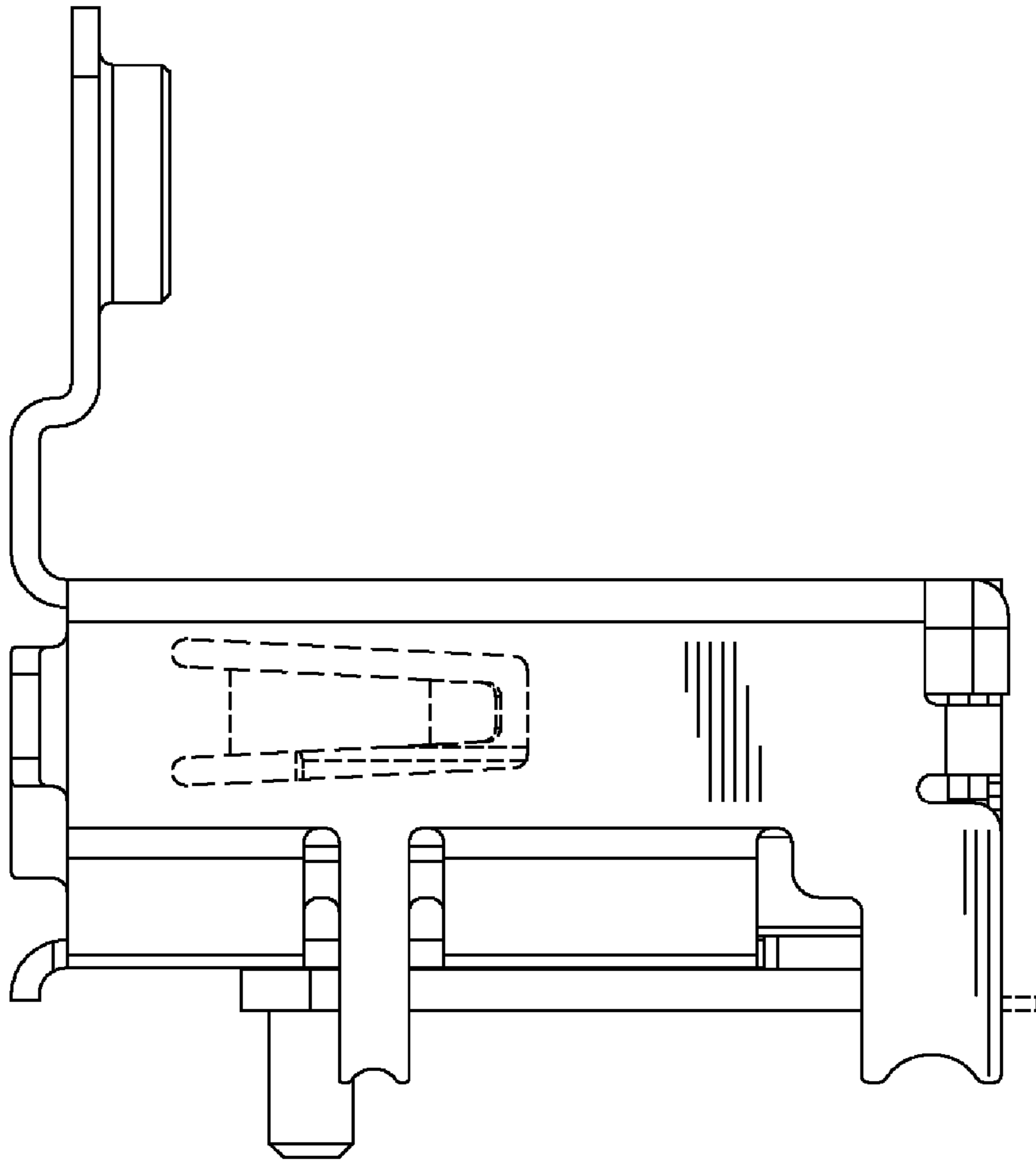


FIG. 5

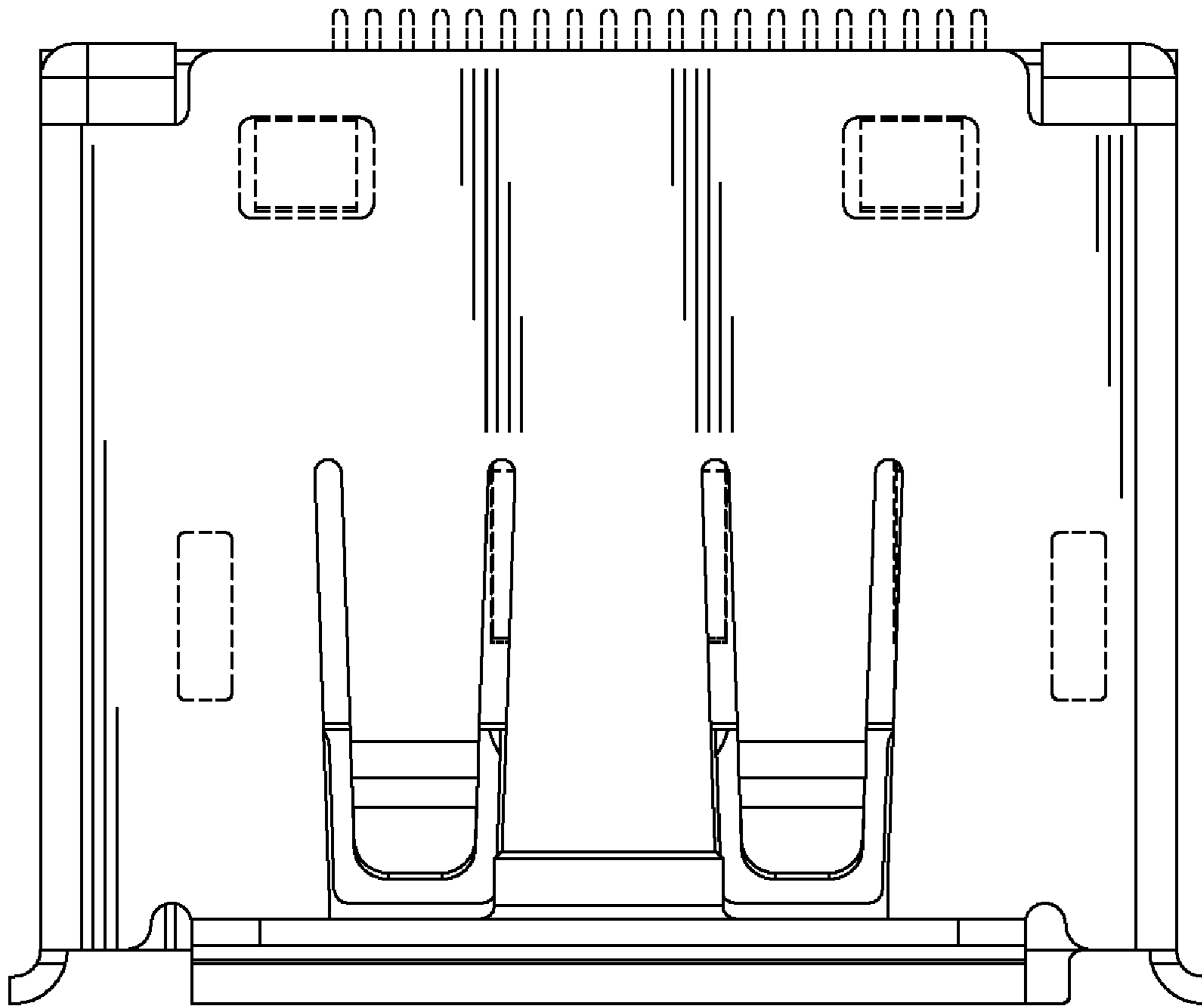


FIG. 6

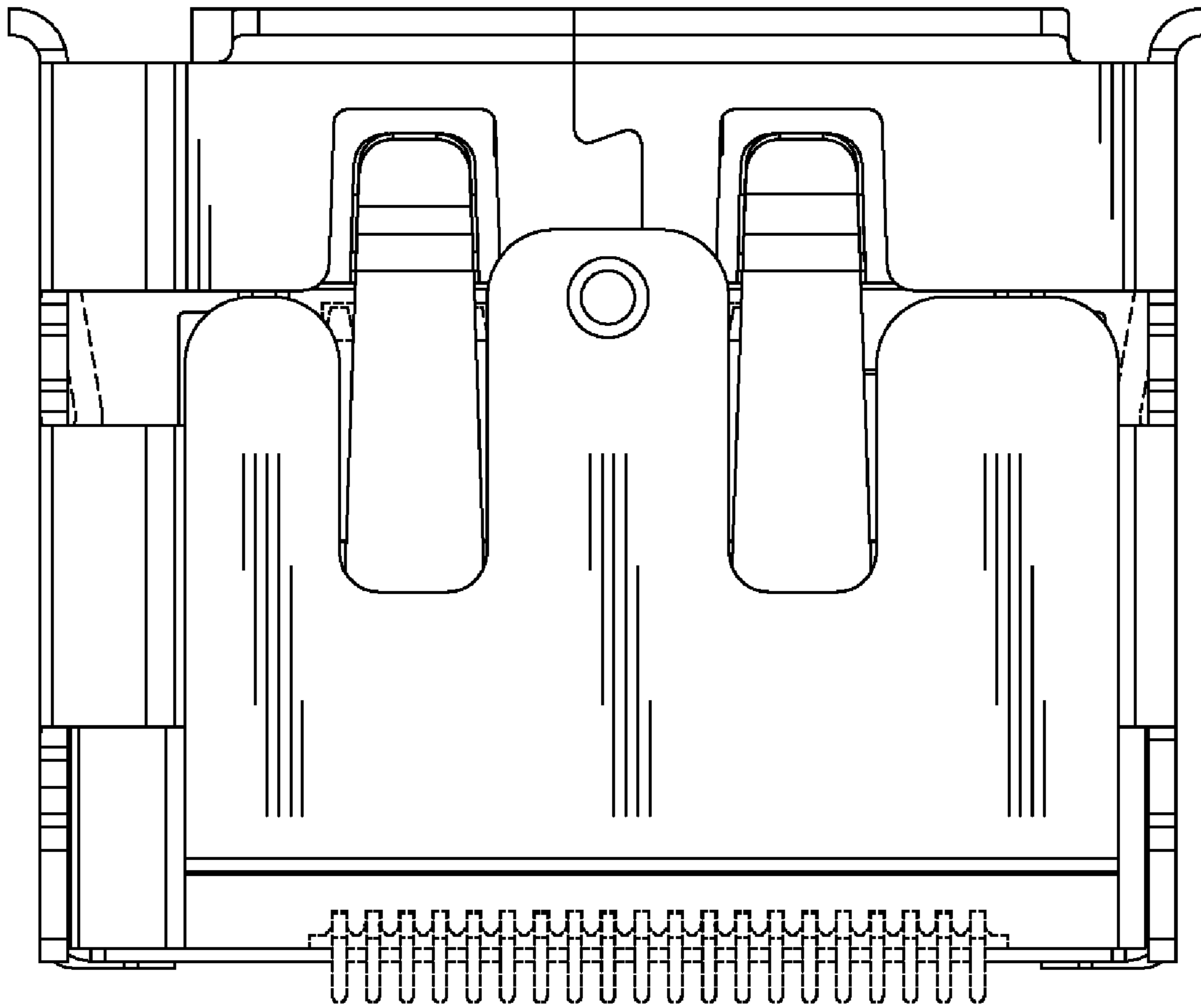


FIG. 7