



US00D740368S

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

(10) **Patent No.:** **US D740,368 S**

(45) **Date of Patent:** **** Oct. 6, 2015**

(54) **ROBOTIC BUMP SWITCH FOR A ROBOTIC CONSTRUCTION KIT**

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(71) Applicant: **Innovation First, Inc.**, Greenville, TX (US)

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* cited by examiner

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

(57) **CLAIM**

The ornamental design for a robotic bump switch for a robotic construction kit, as shown and described.

(21) Appl. No.: **29/451,412**

DESCRIPTION

(22) Filed: **Apr. 2, 2013**

(51) **LOC (10) Cl.** **13-03**

FIG. 1 is a front-top perspective view of a bump switch for a robotic construction kit;

(52) **U.S. Cl.**

USPC **D21/158**

FIG. 2 is a rear-side perspective view of FIG. 1;

(58) **Field of Classification Search**

USPC D21/484, 485, 491, 499, 500, 501, 502; D8/382; 446/69, 91, 108, 111, 112, 446/116, 120, 122; 318/567, 568.11, 318/568.12; 434/259, 403; 52/503; 273/156, 160; 361/622; 74/490.01, 74/490.05; D13/158, 154, 173, 123

FIG. 3 is a front-bottom perspective view of FIG. 1;

FIG. 4 is a rear-bottom perspective view of FIG. 1;

FIG. 5 is a top side view of FIG. 1;

FIG. 6 is a bottom side view of FIG. 1;

FIG. 7 is a right side view of FIG. 1;

FIG. 8 is a left side view of FIG. 1;

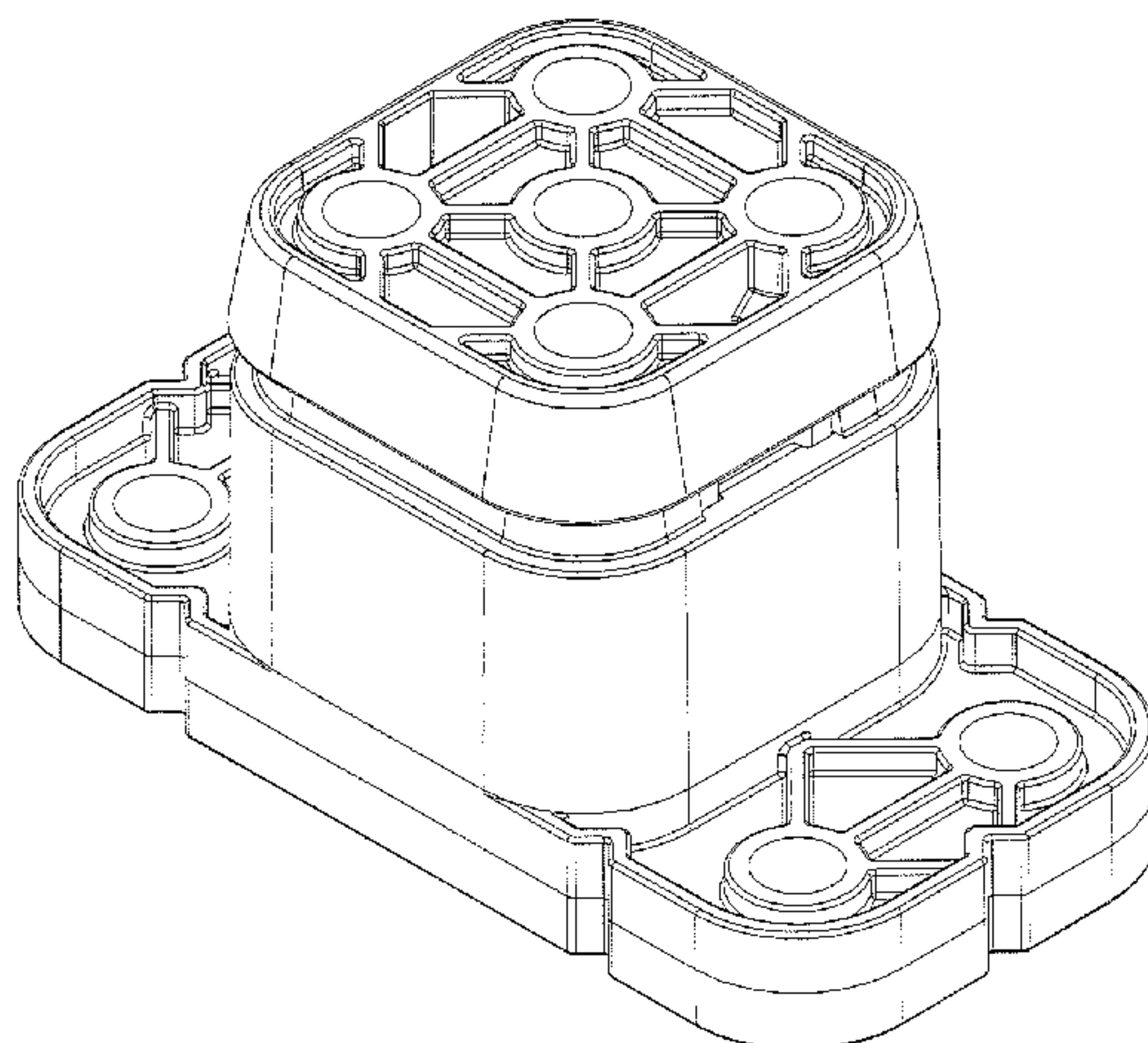
FIG. 9 is a front side view of FIGS. 1; and,

FIG. 10 is a rear side view of FIG. 1.

CPC B25J 9/101

See application file for complete search history.

1 Claim, 10 Drawing Sheets



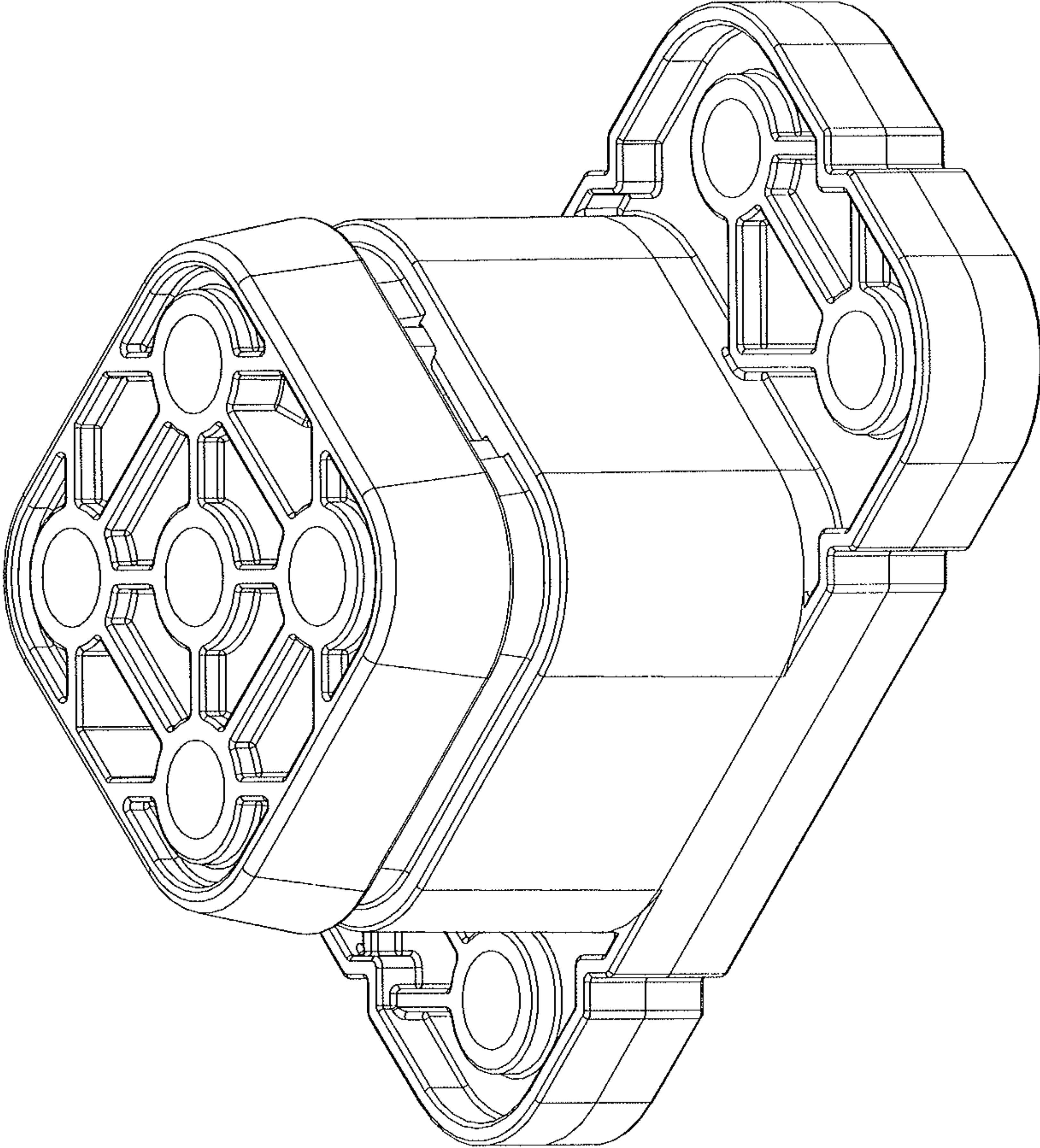


FIGURE 1

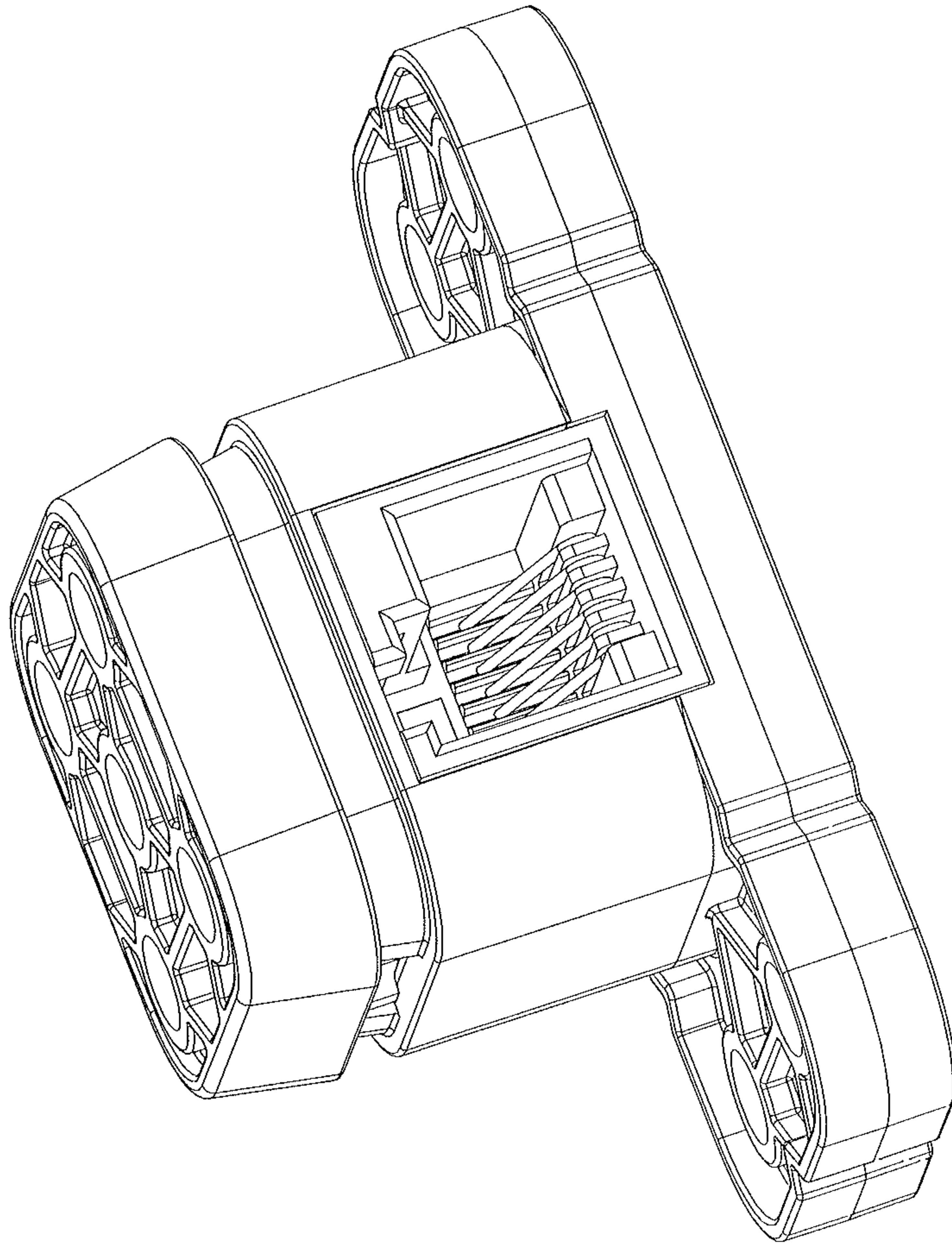


FIGURE 2

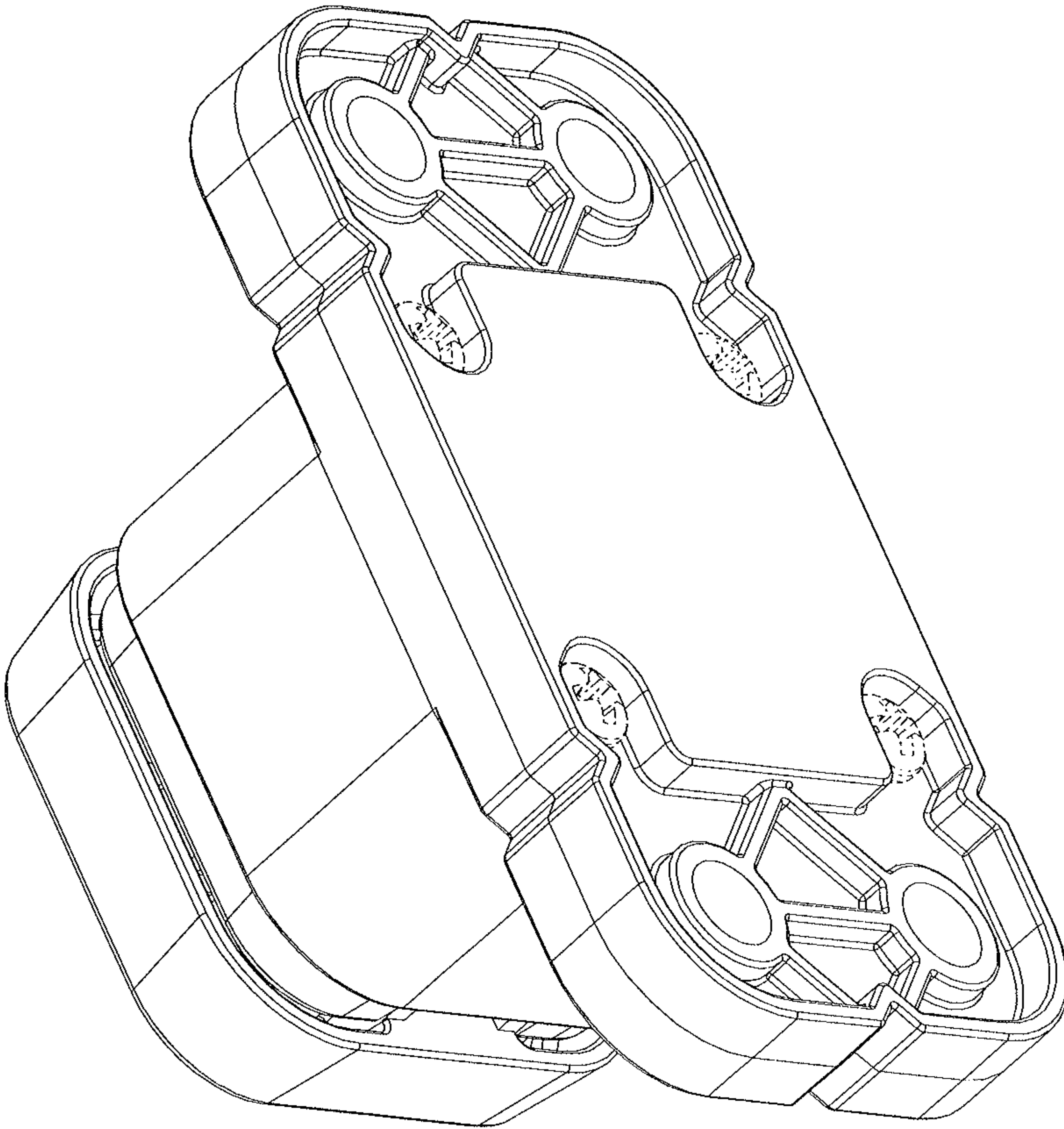


FIGURE 3

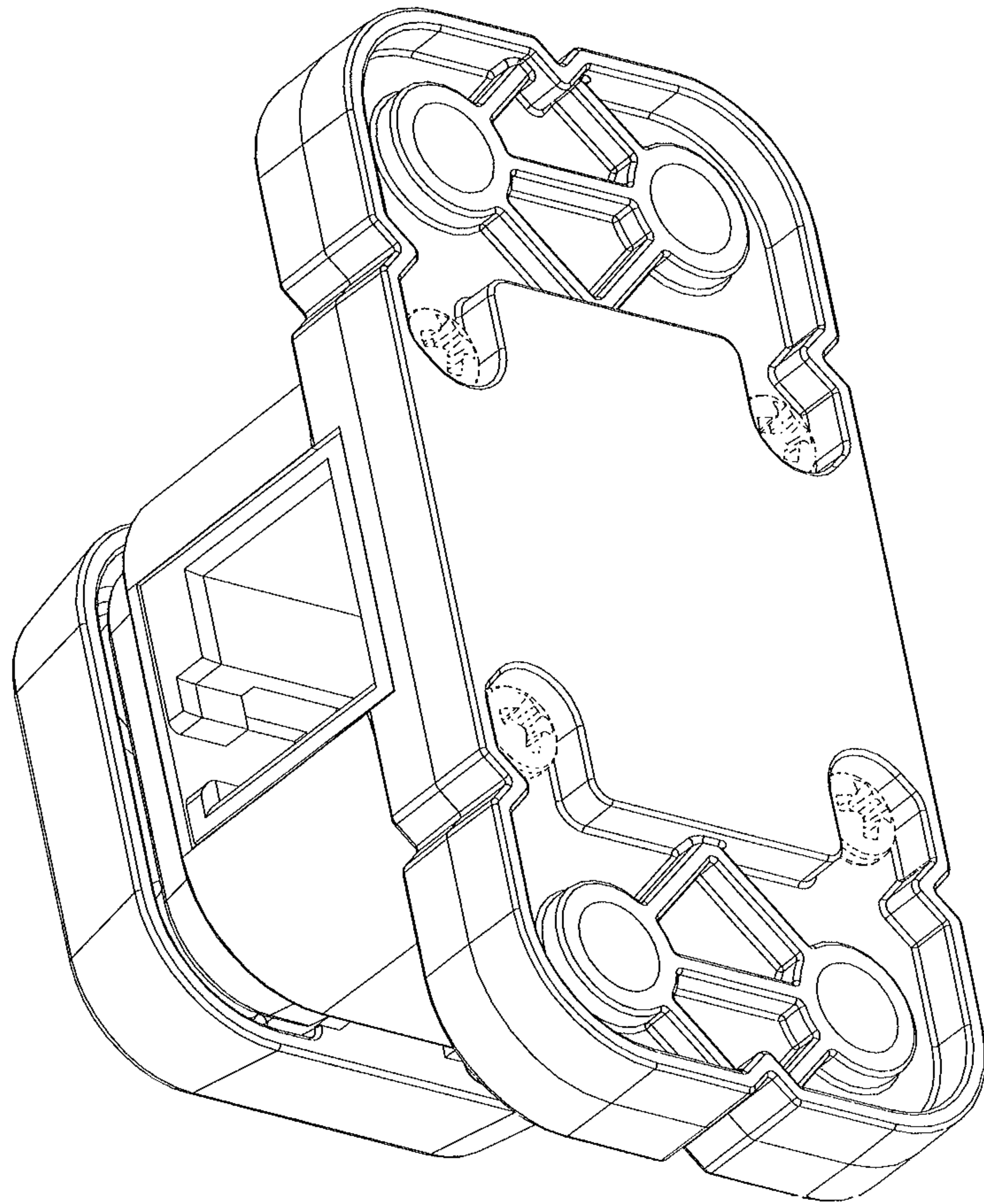


FIGURE 4

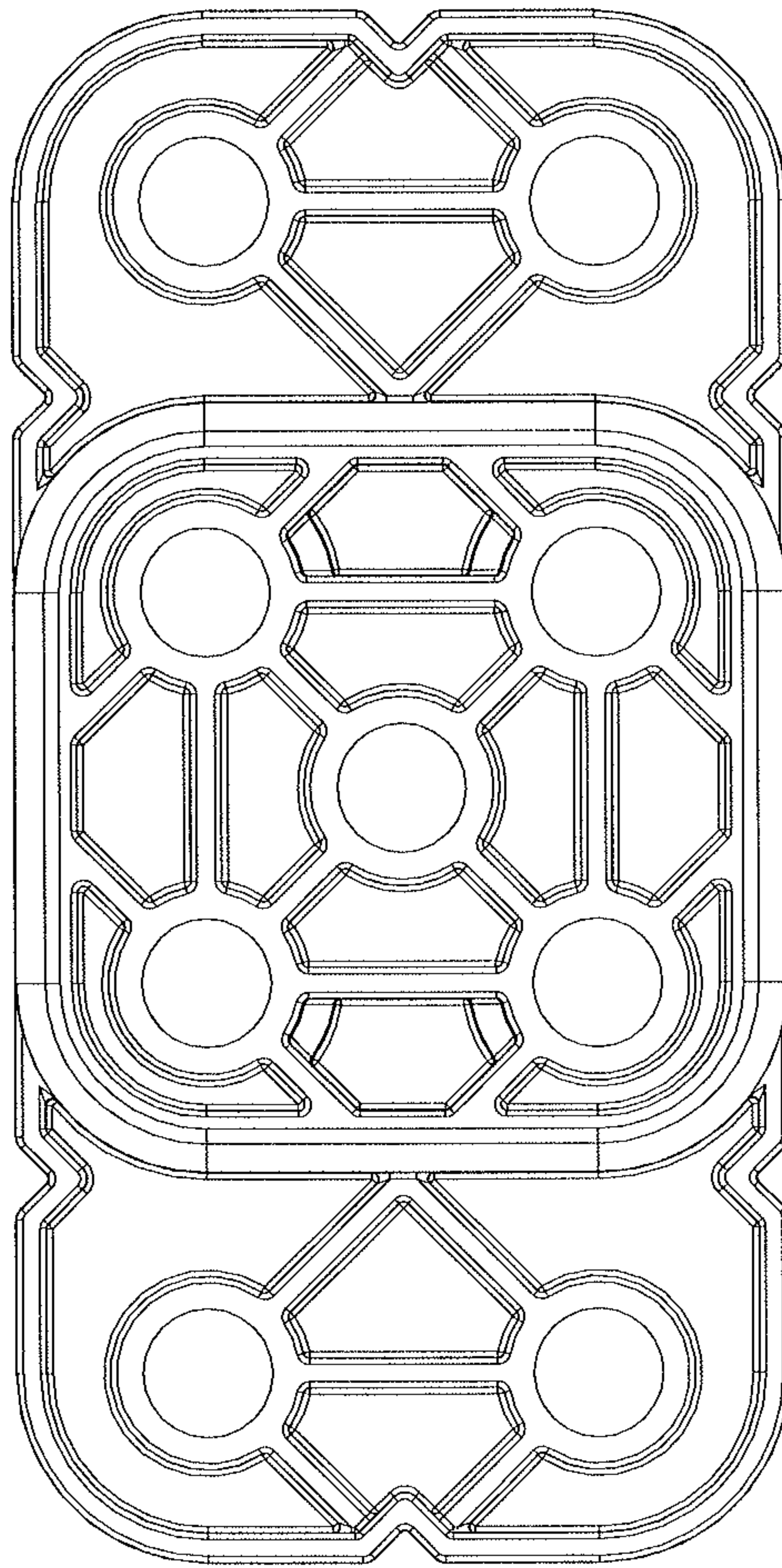


FIGURE 5

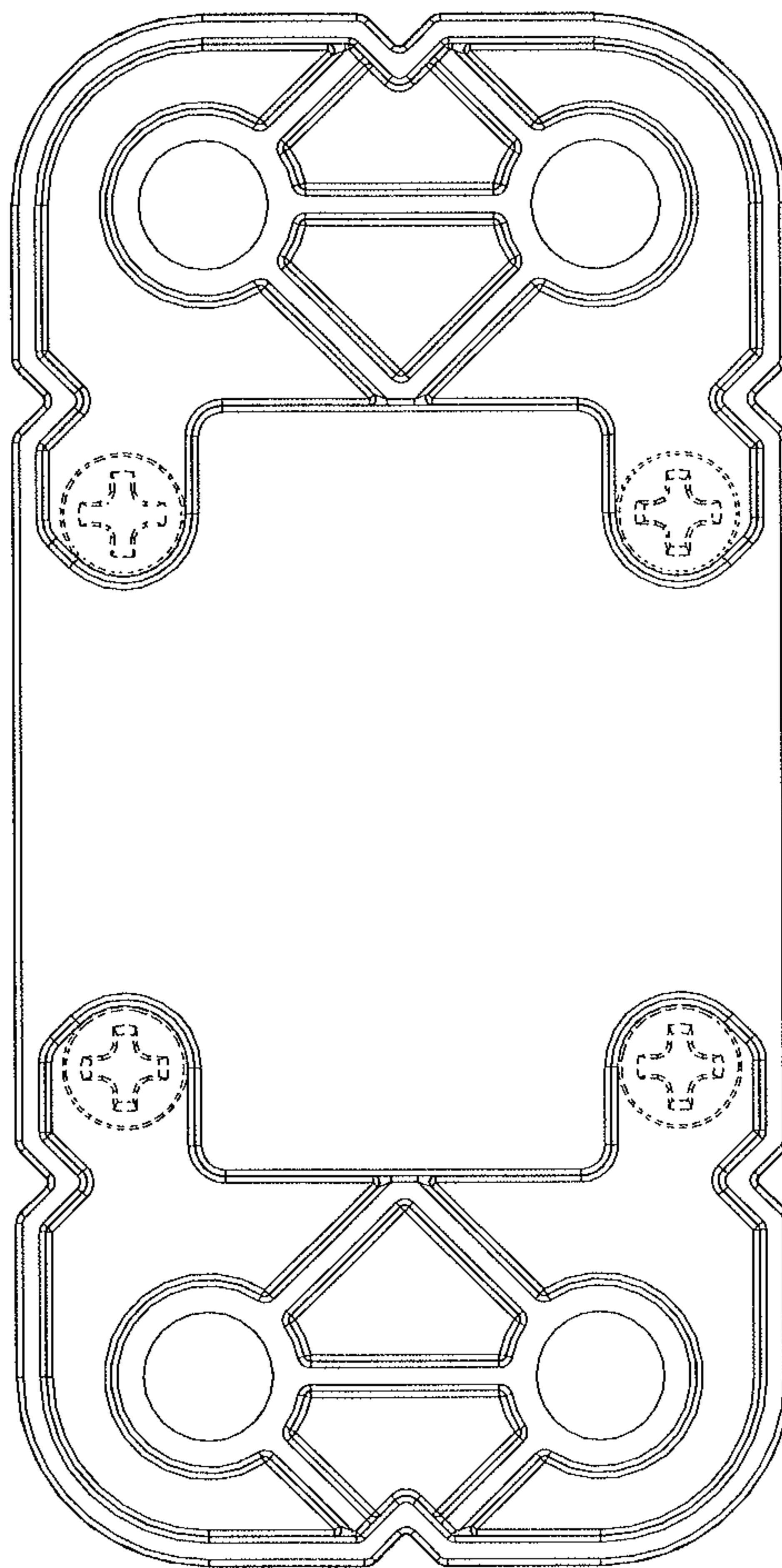


FIGURE 6

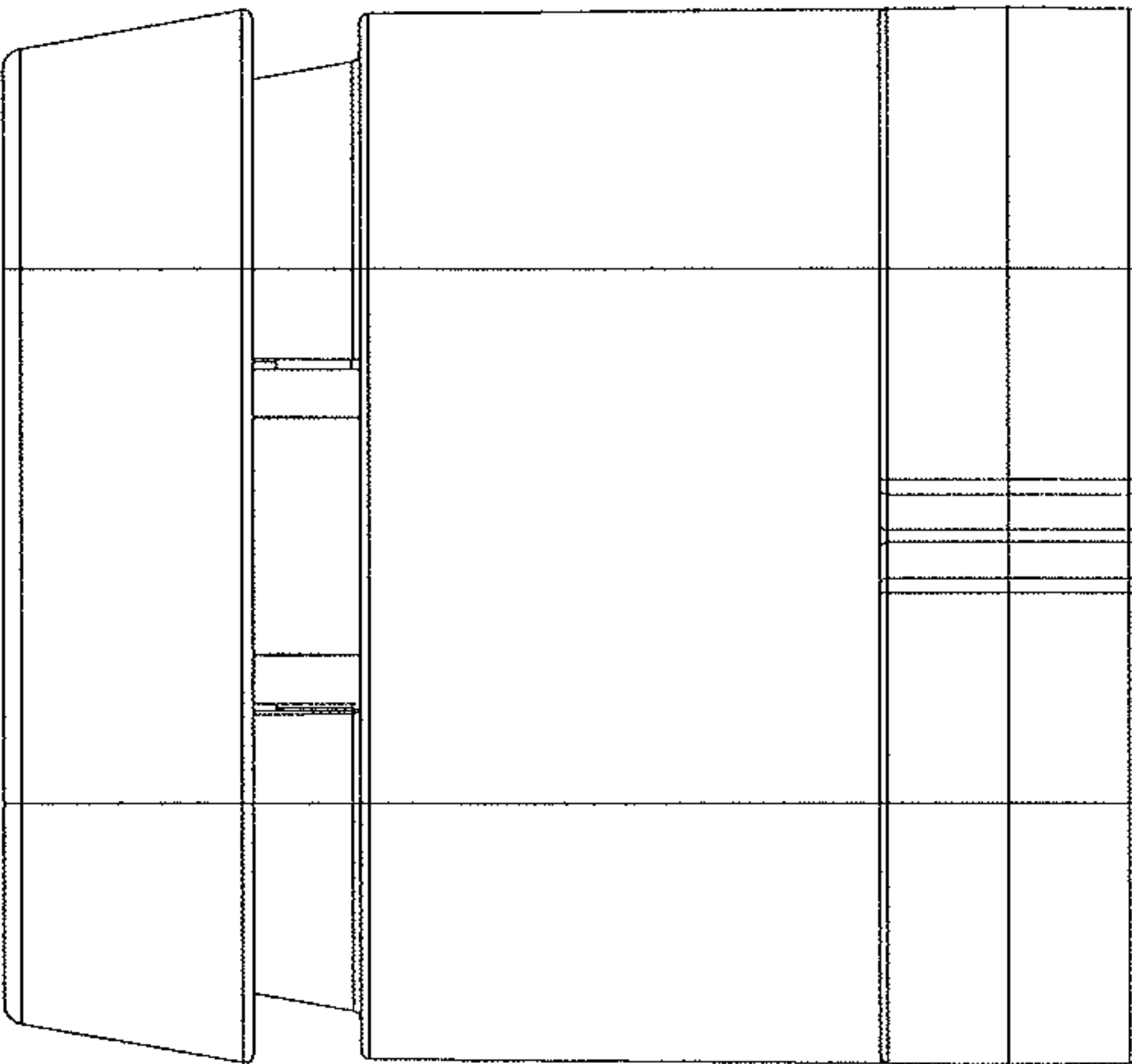


FIGURE 7

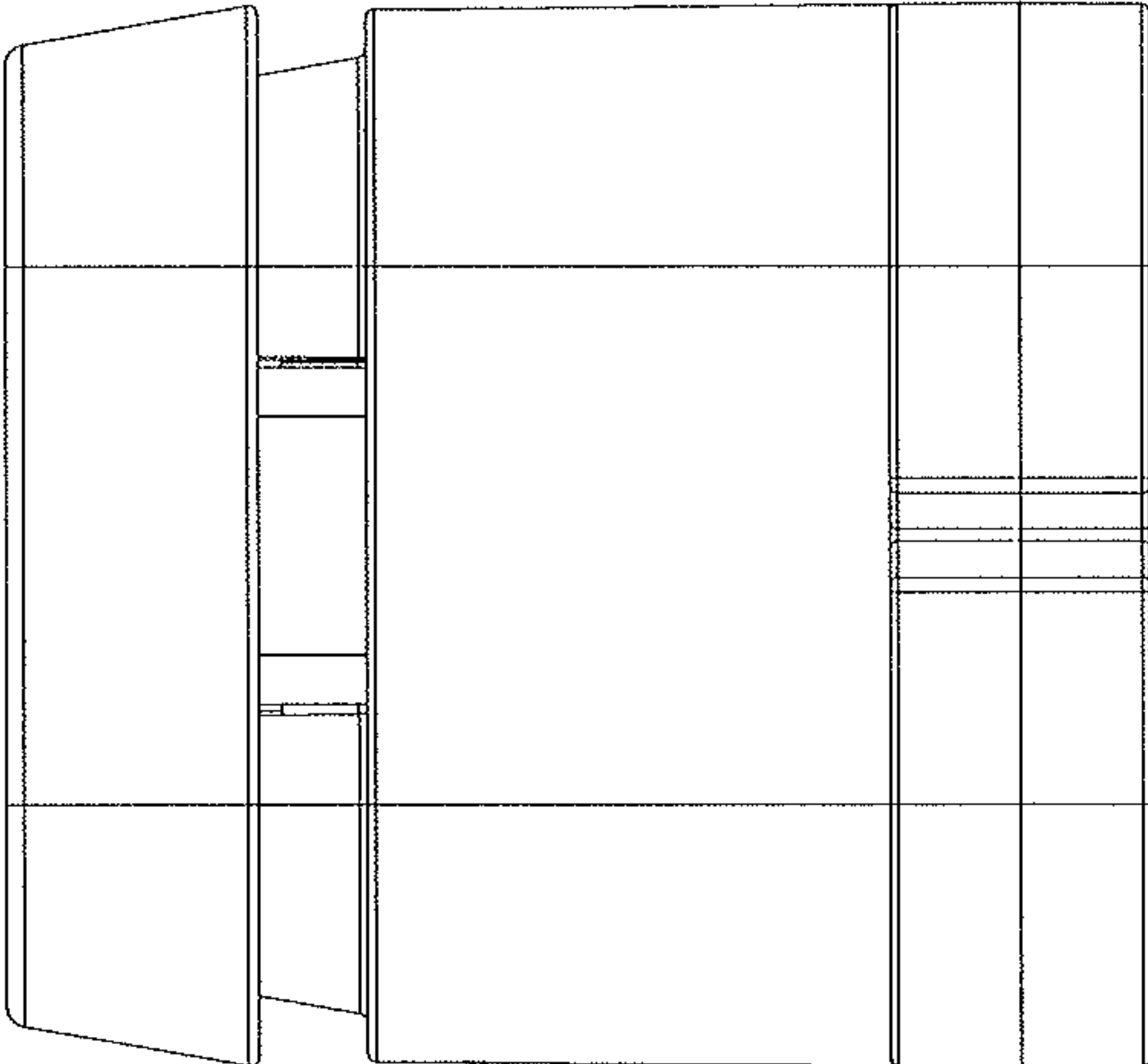


FIGURE 8

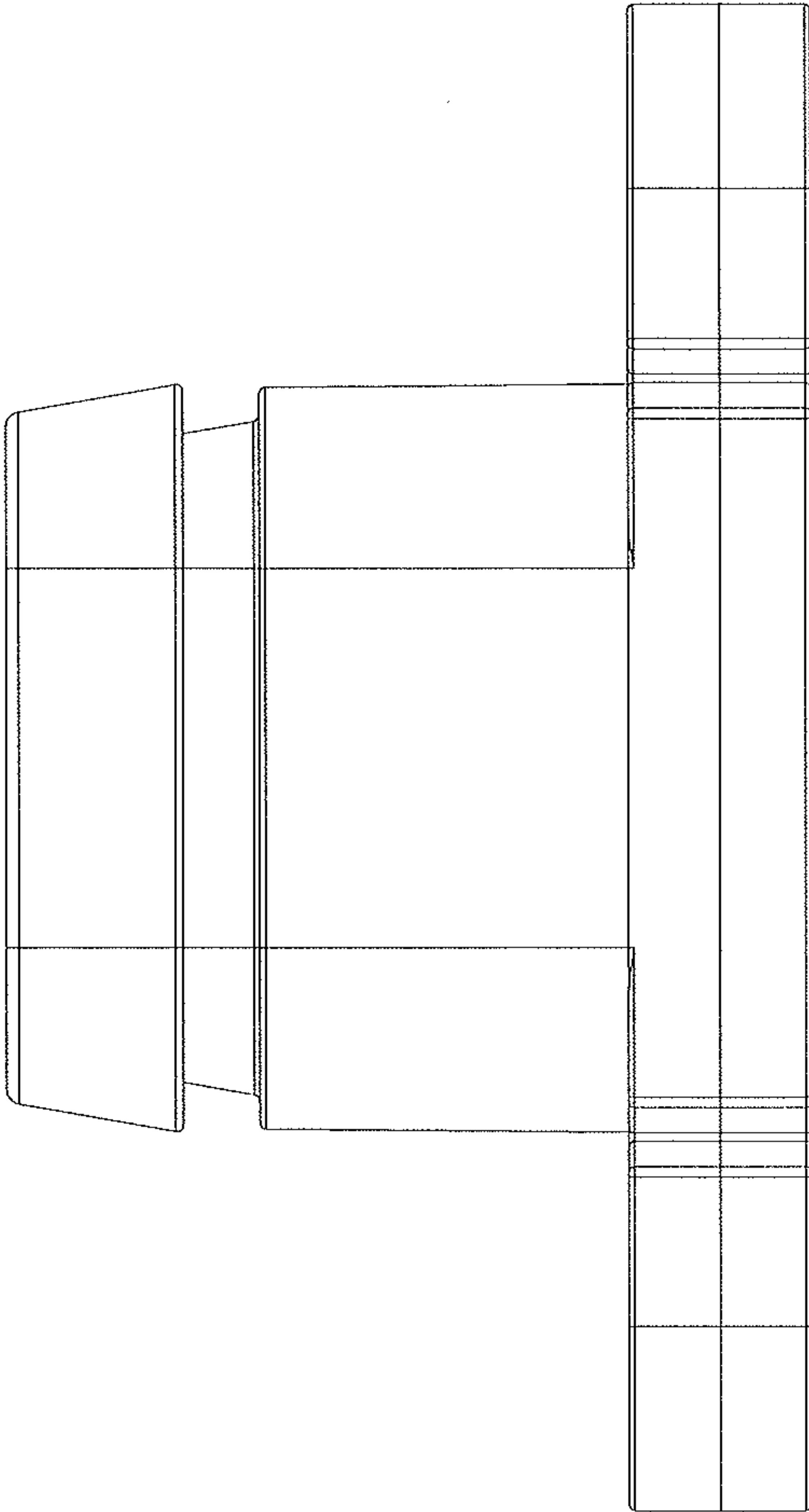


FIGURE 9

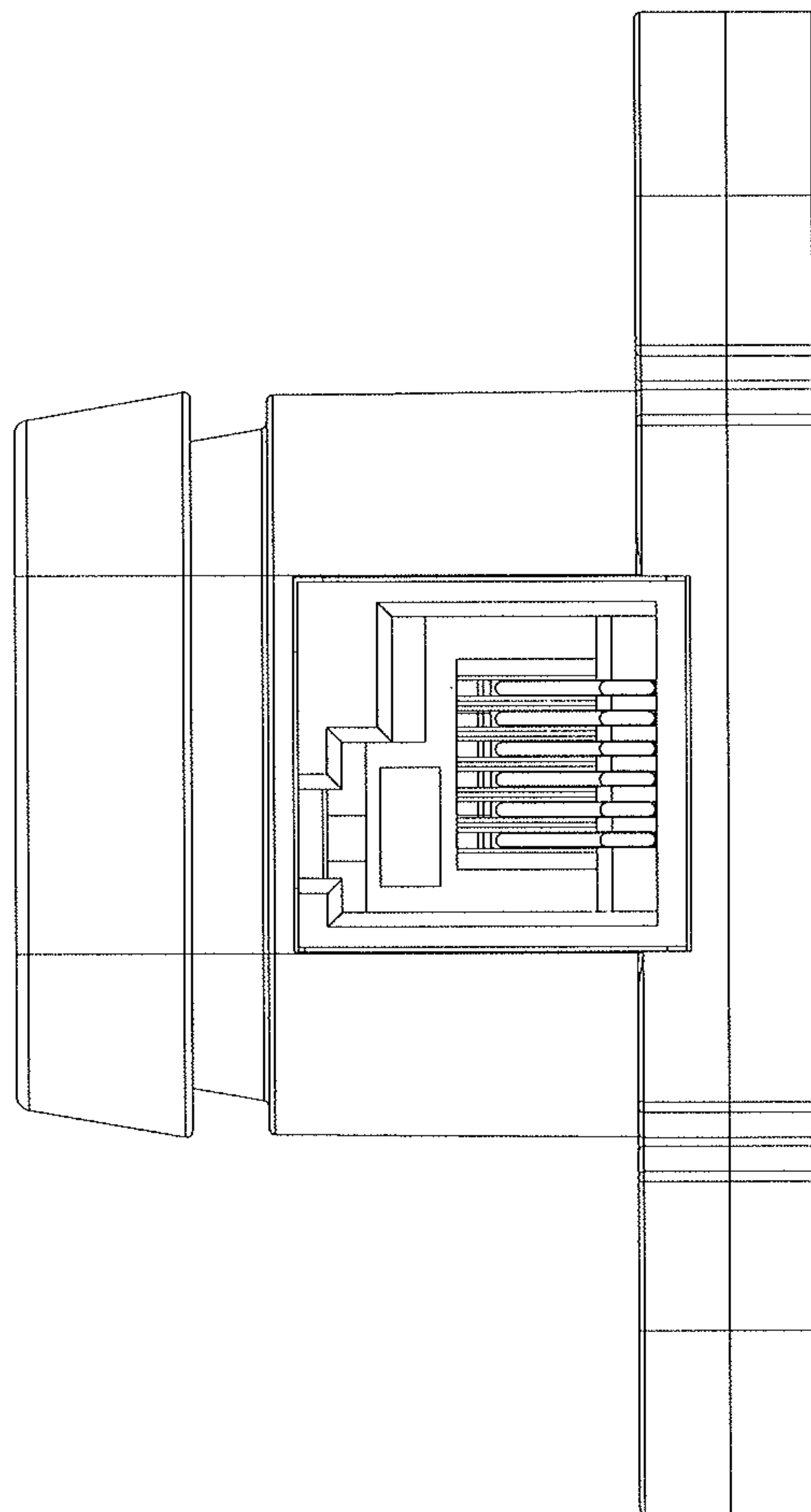


FIGURE 10