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

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(45) **Date of Patent:** **\*\* Mar. 10, 2020**

(54) **ELECTRICAL CONNECTOR ASSEMBLY**

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(\*\*) Term: **15 Years**

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(51) **LOC (12) Cl.** ..... **13-03**

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

(58) **Field of Classification Search**  
USPC ..... D13/118, 123, 133, 146, 147, 149, 154,  
D13/156, 173, 184, 199

(Continued)

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top and front perspective view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 2 is a top and back perspective view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 3 is a bottom and front perspective view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 4 is a bottom and back perspective view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 5 is a front view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 6 is a back view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 7 is a left side elevational view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 8 is a right side elevational view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 9 is a top view of the female connector of the electrical connector assembly according to the claimed design;

FIG. 10 is a bottom view of the female connector of the electrical connector assembly according to the claimed design;

(Continued)

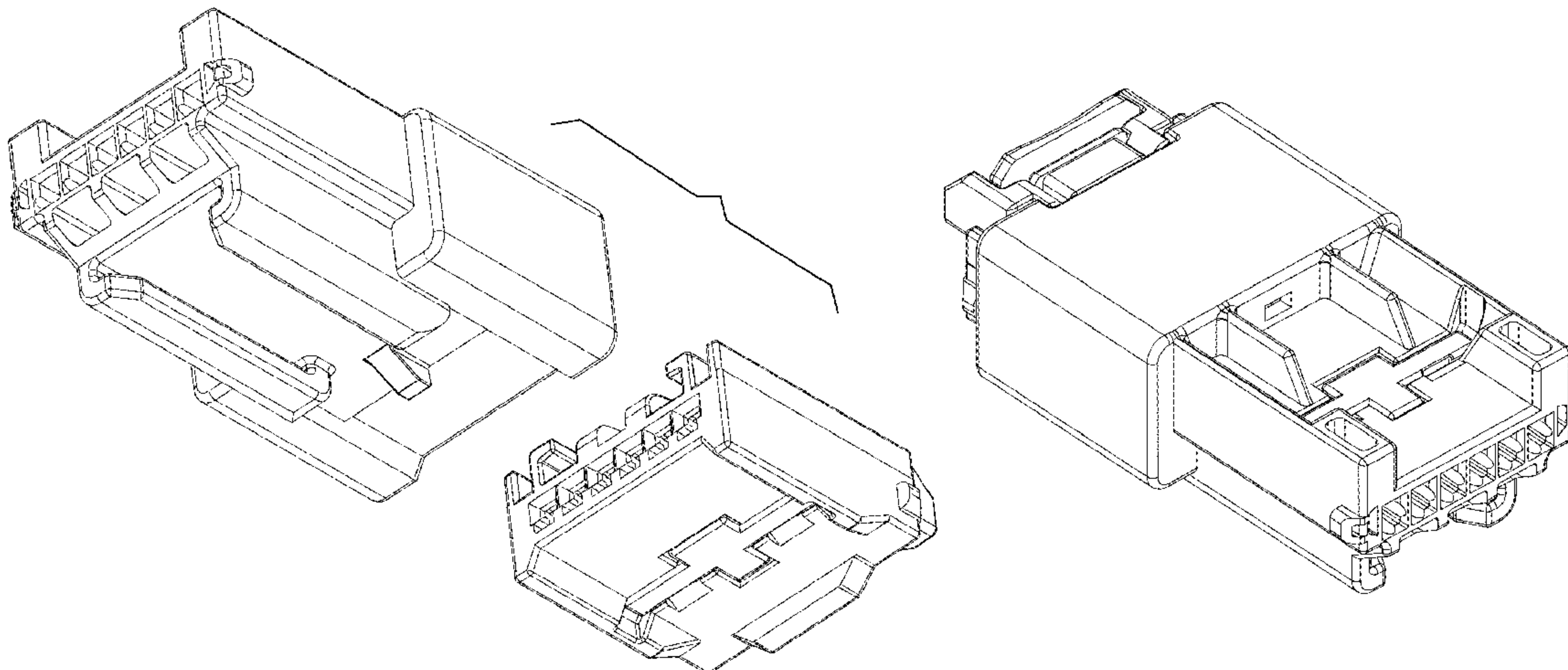




FIG. 11 is a top and front perspective view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 12 is a top and back perspective view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 13 is a bottom and front perspective view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 14 is a bottom and back perspective view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 15 is a front view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 16 is a back view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 17 is a left side elevational view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 18 is a right side elevational view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 19 is a top view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 20 is a bottom view of the male connector of the electrical connector assembly according to the claimed design;  
 FIG. 21 is a top perspective view of the electrical connector assembly according to the claimed design;  
 FIG. 22 is a top and side perspective view of the electrical connector assembly according to the claimed design;  
 FIG. 23 is a top, front and right side perspective view of the electrical connector assembly according to the claimed design;  
 FIG. 24 is a top, front, and left side perspective view of the electrical connector assembly according to the claimed design;  
 FIG. 25 is a bottom and front perspective view of the electrical connector assembly according to the claimed design; and,  
 FIG. 26 is a top and back perspective view of the electrical connector assembly according to the claimed design.

**1 Claim, 14 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H01R 3/00; H01R 13/62; H01R 13/627; H01R 13/629; H01R 13/63; H01R 13/639; H01R 13/64; H01R 13/641; H01R 43/26

See application file for complete search history.

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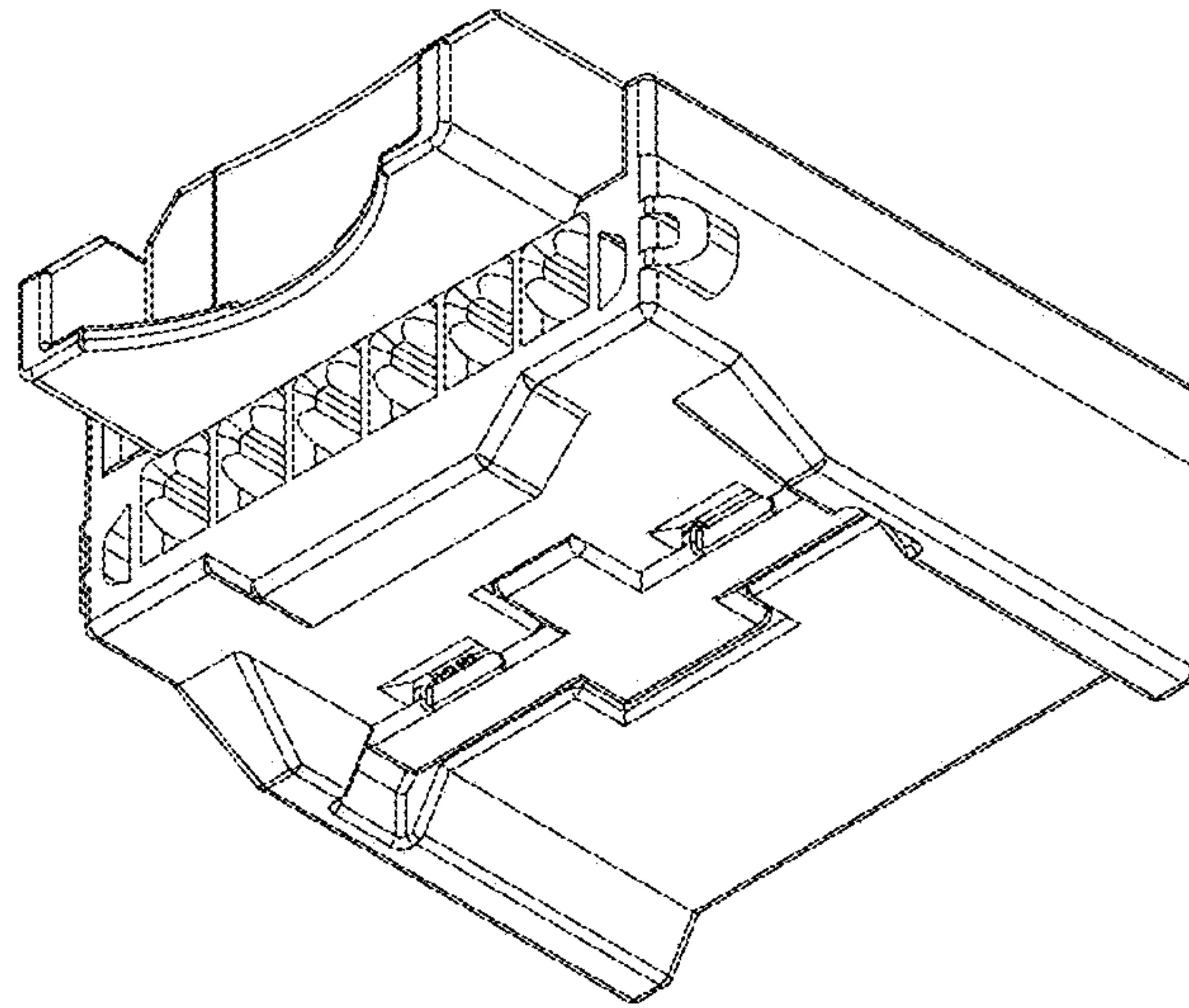


FIG. 1

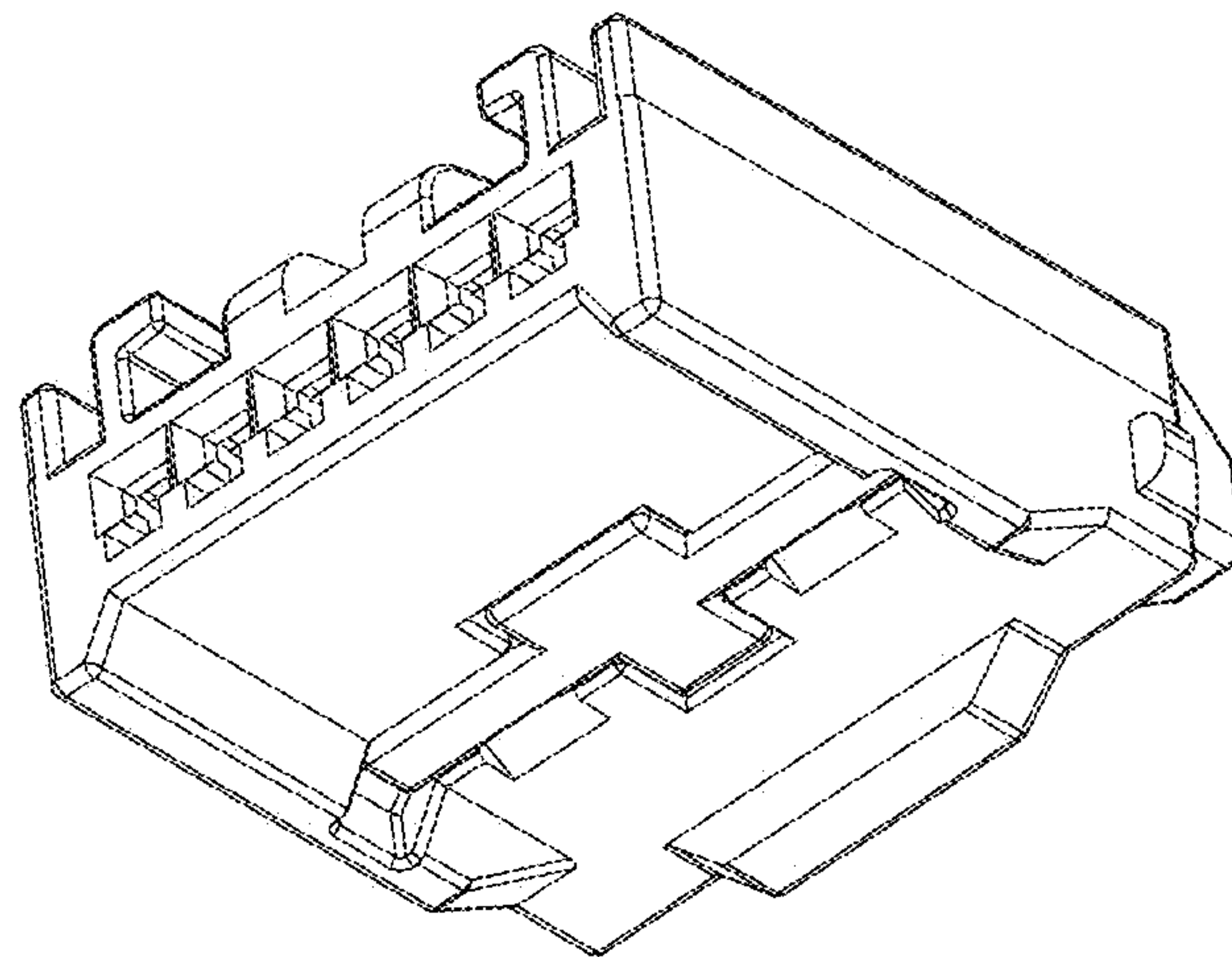


FIG. 2



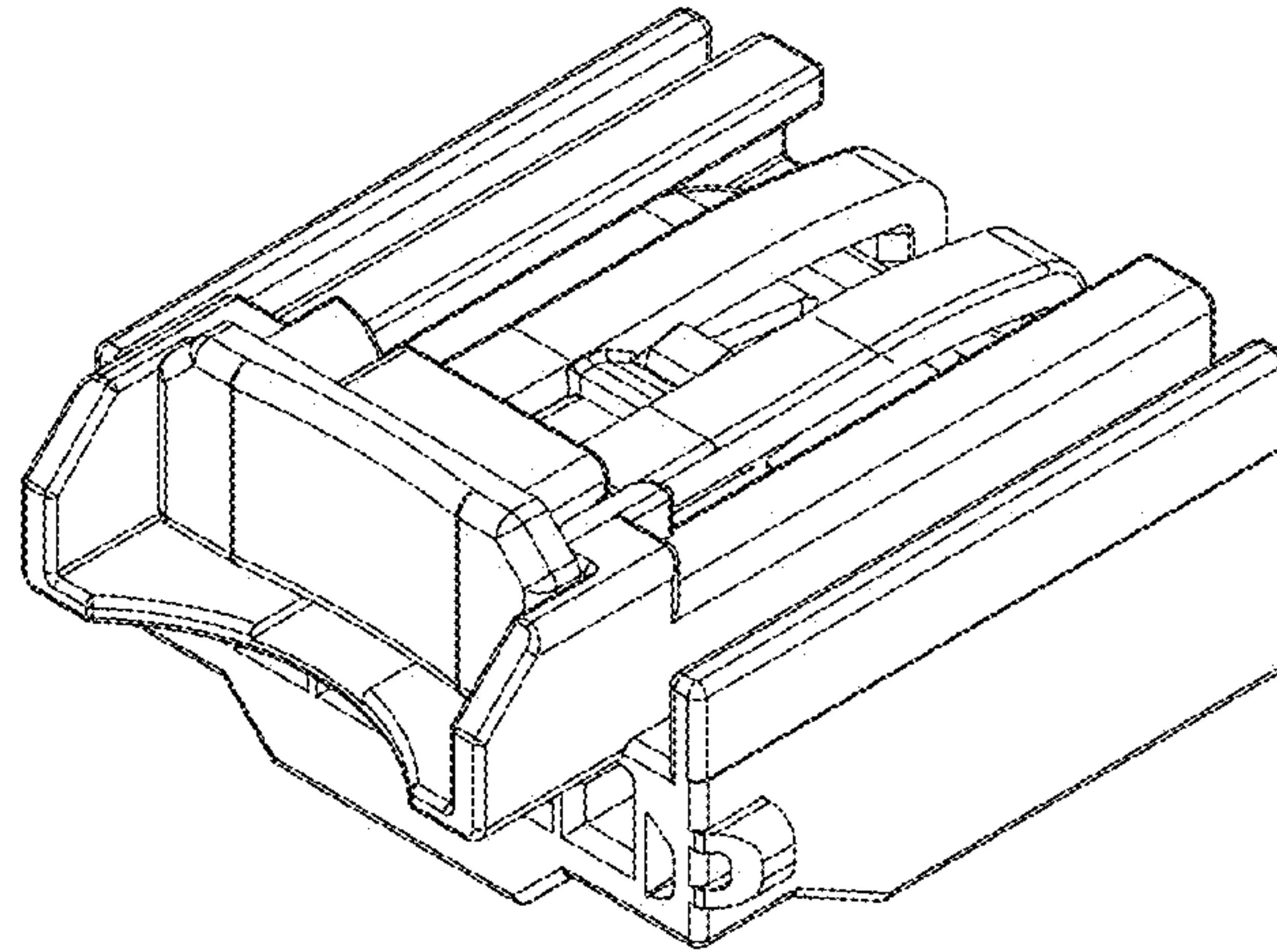


FIG. 3

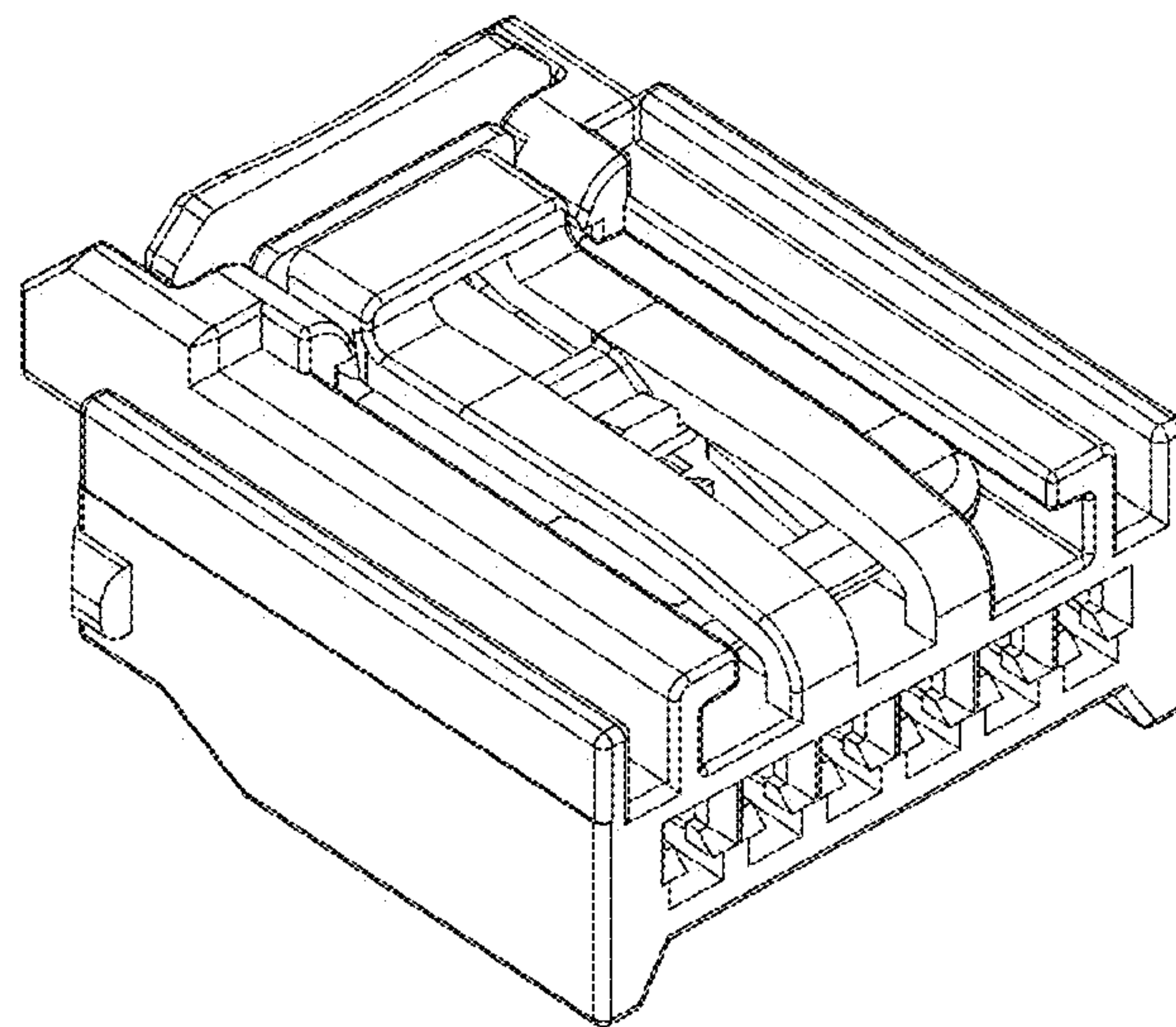


FIG. 4

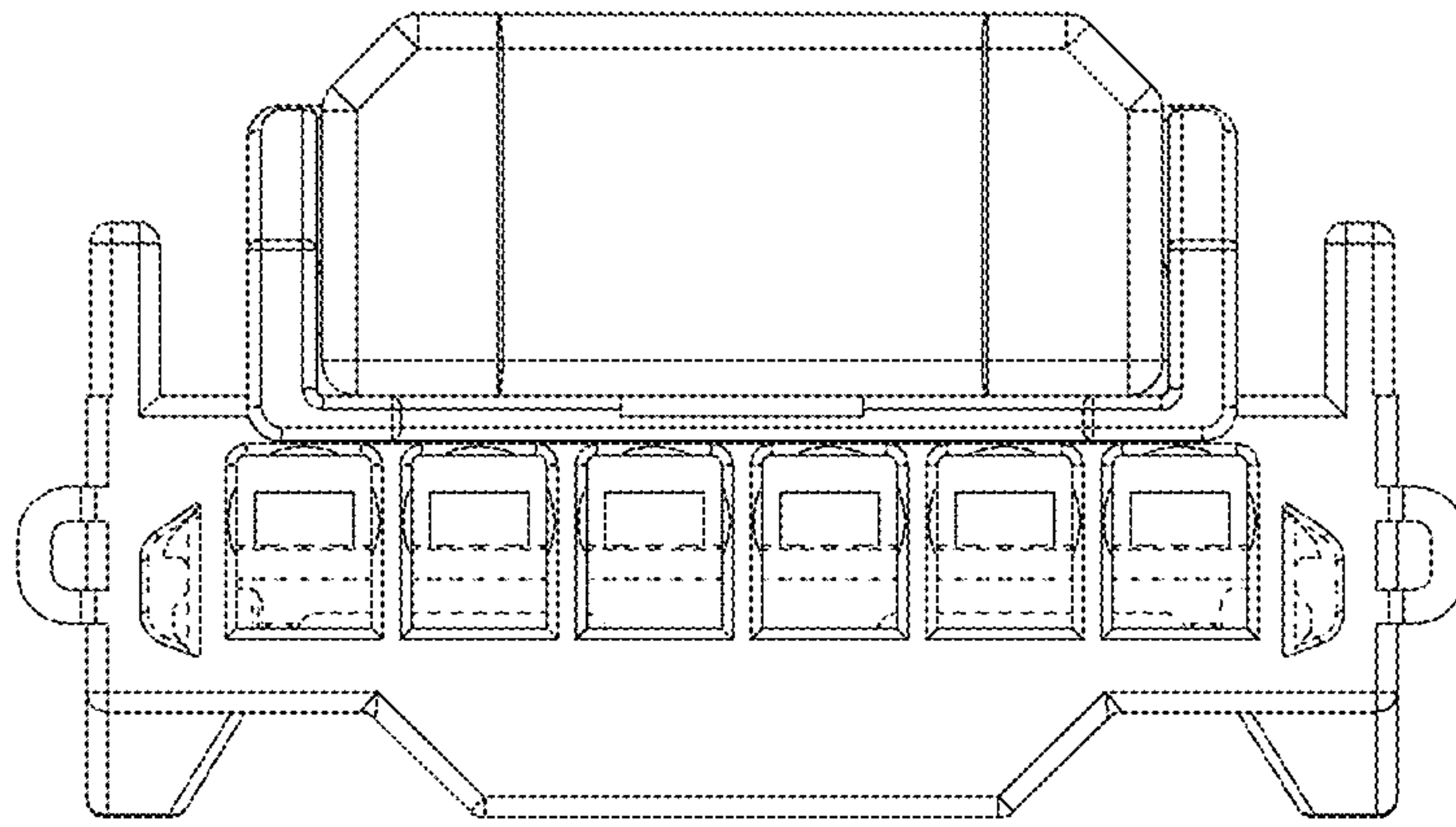


FIG. 5

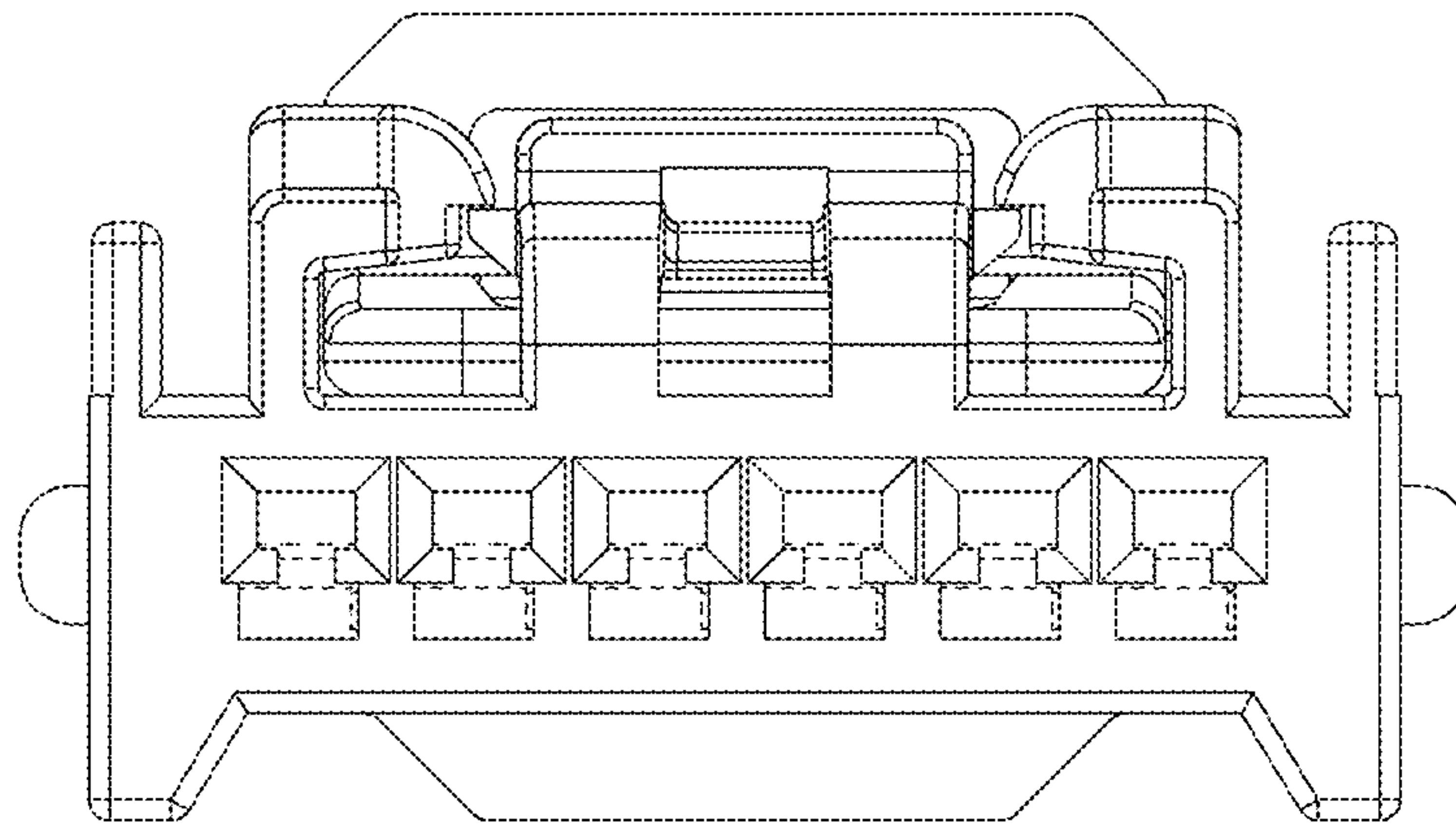


FIG. 6

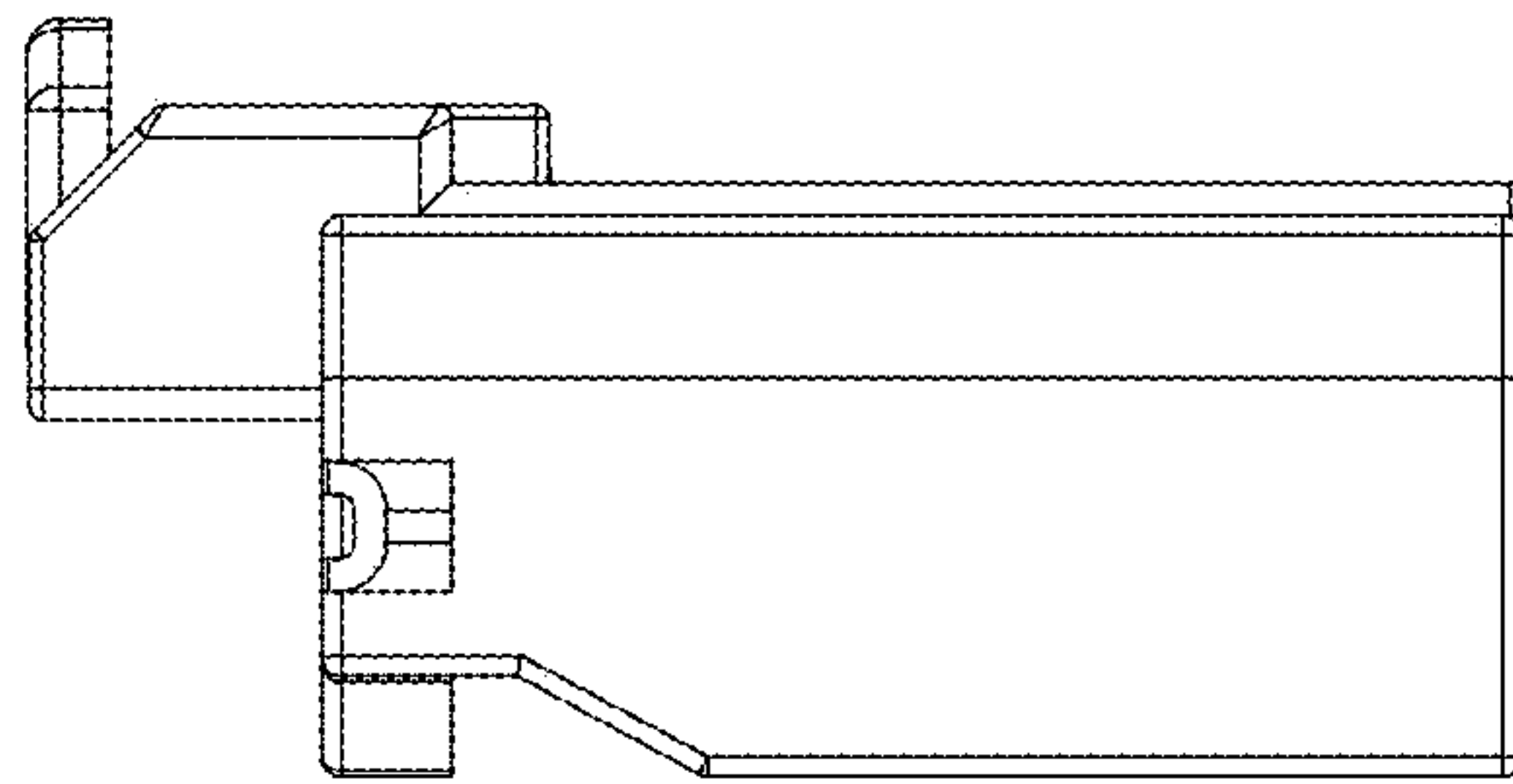


FIG. 7

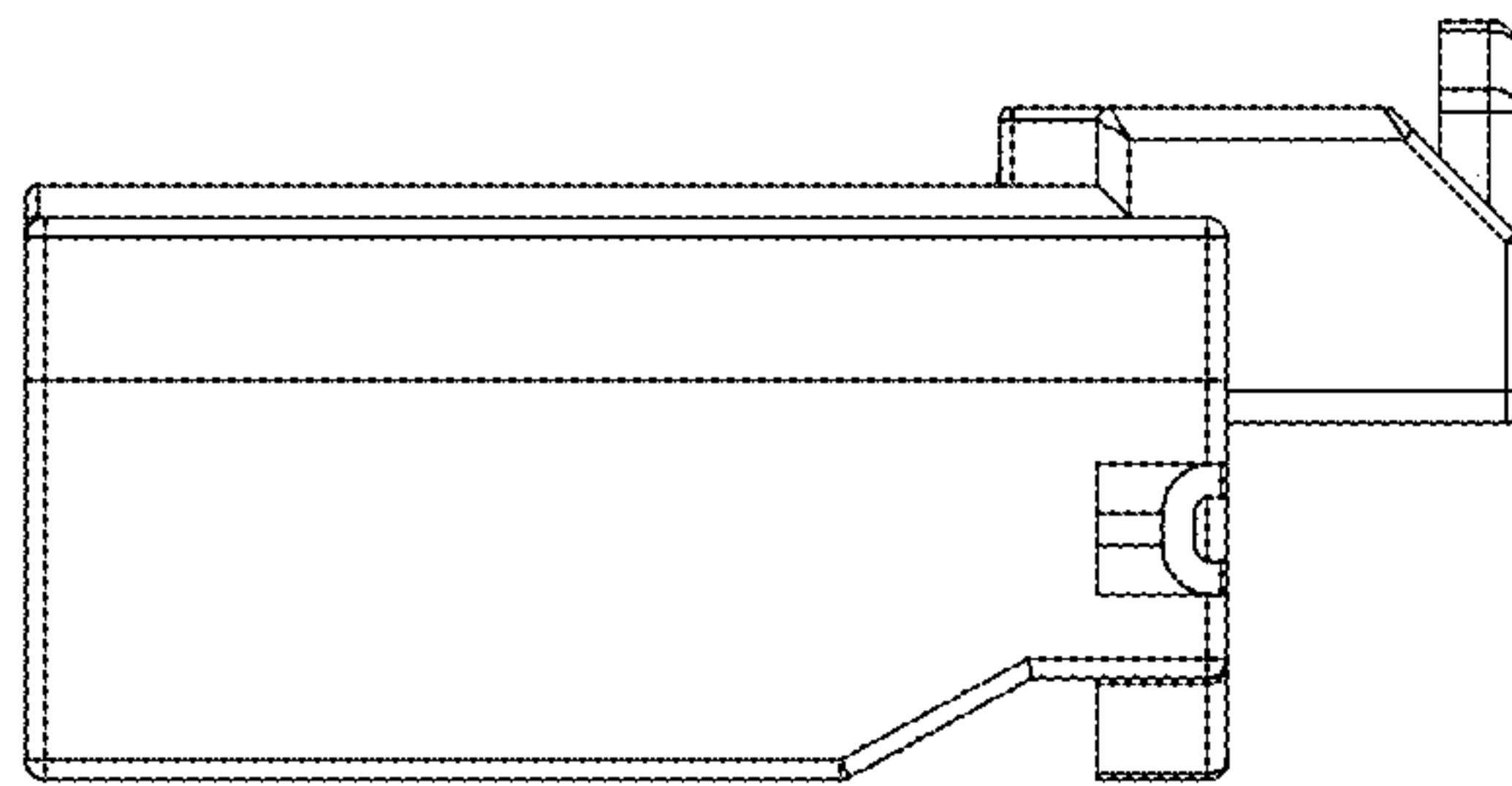


FIG. 8

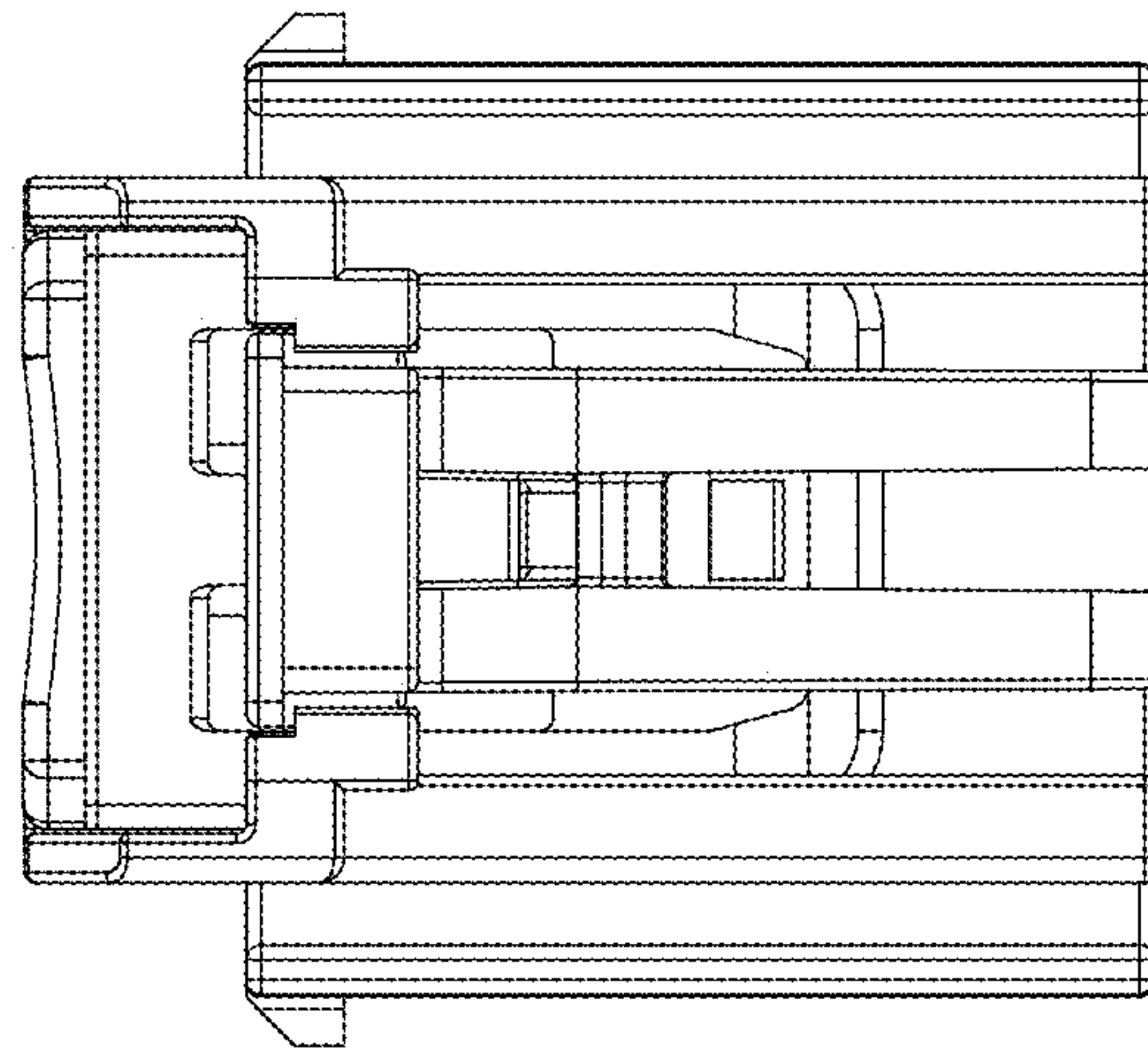


FIG. 9

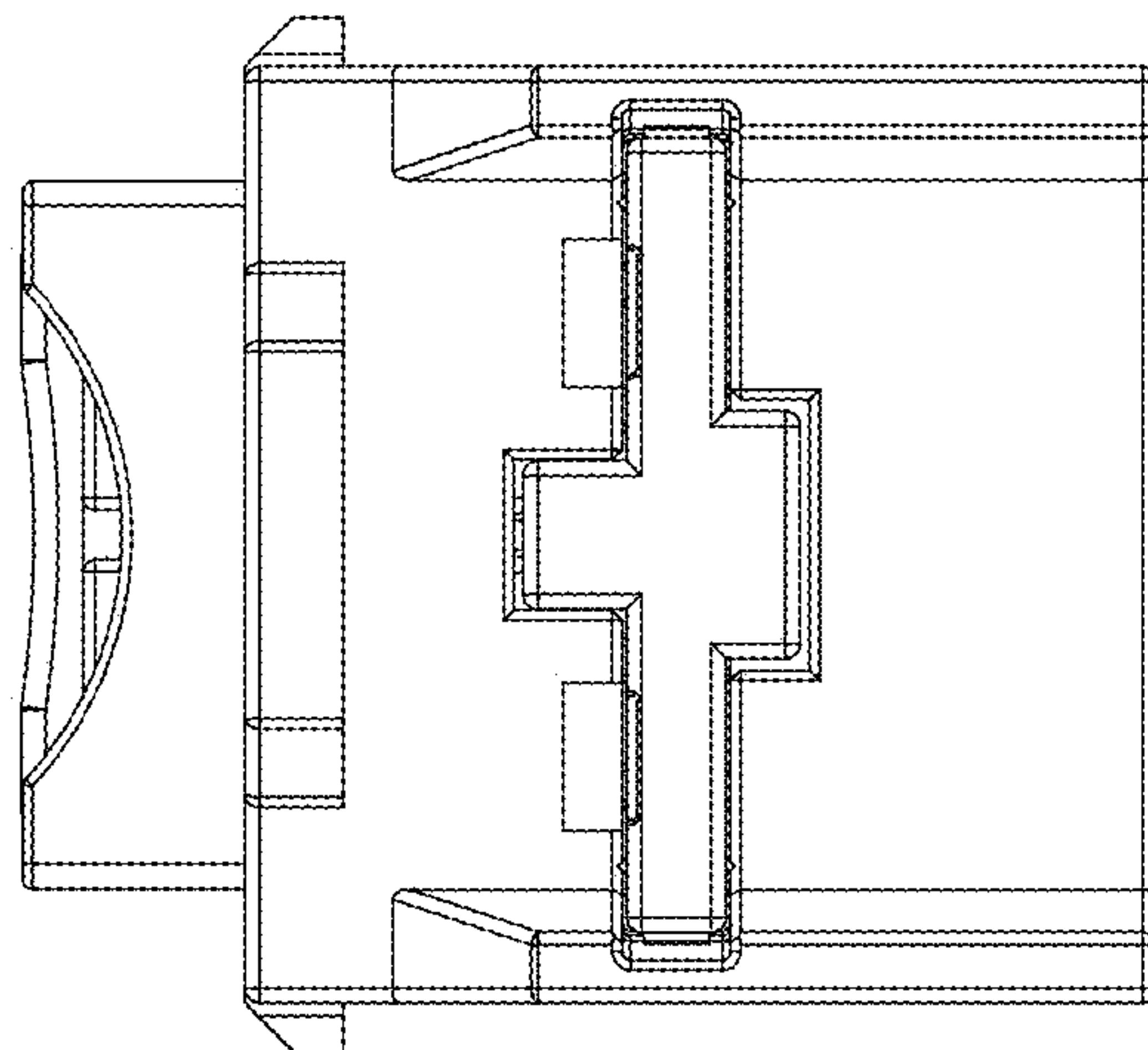


FIG. 10

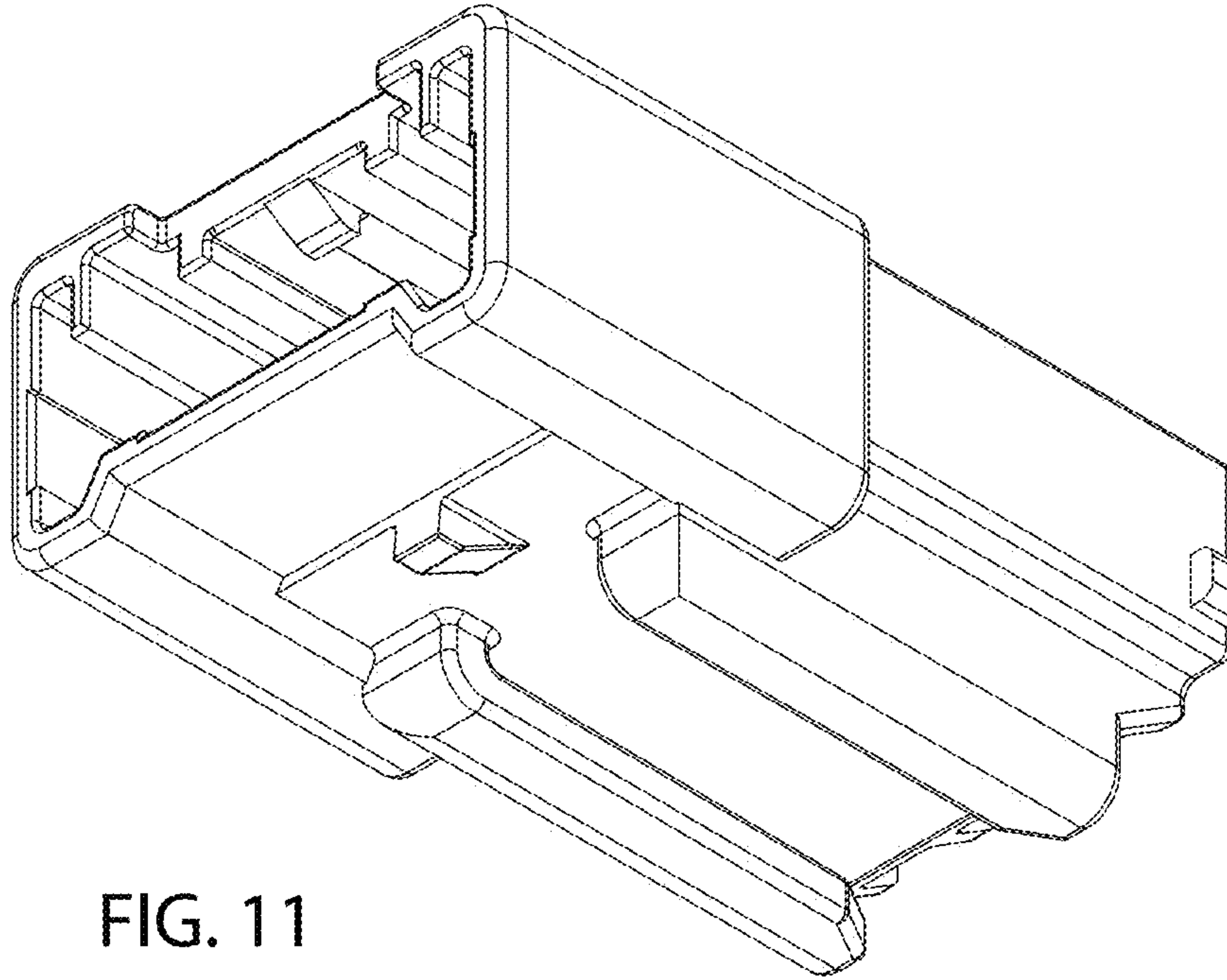


FIG. 11

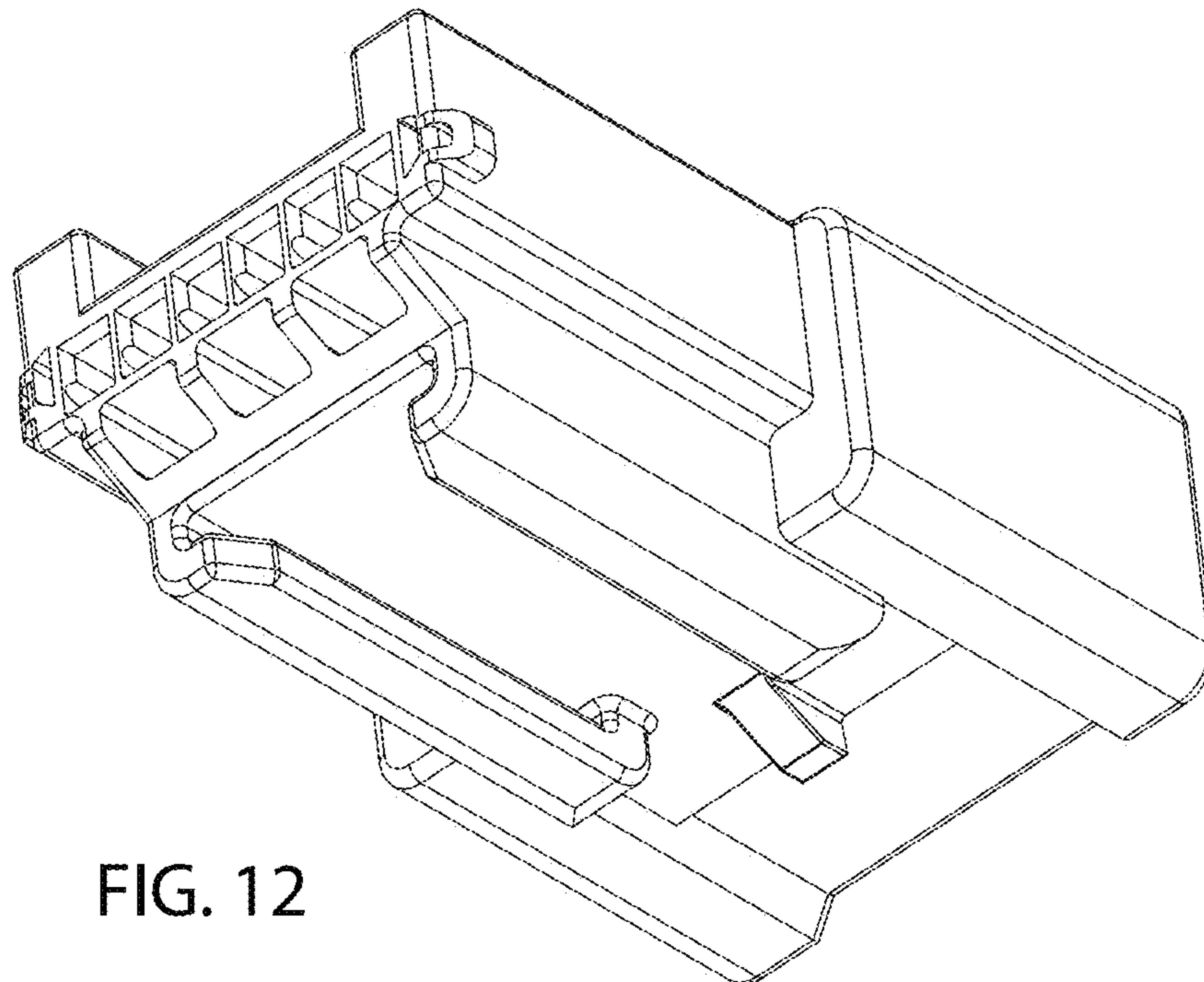


FIG. 12



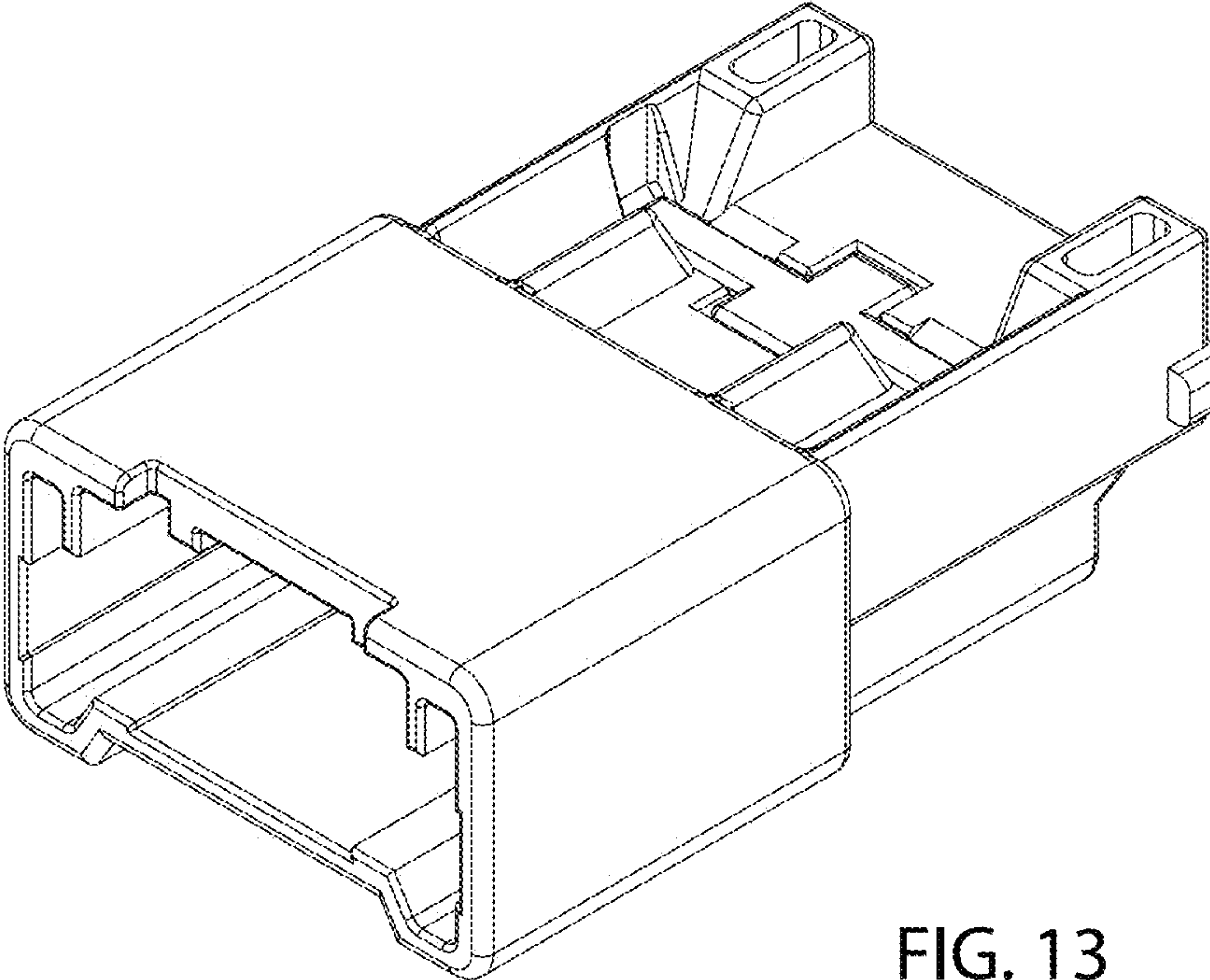


FIG. 13

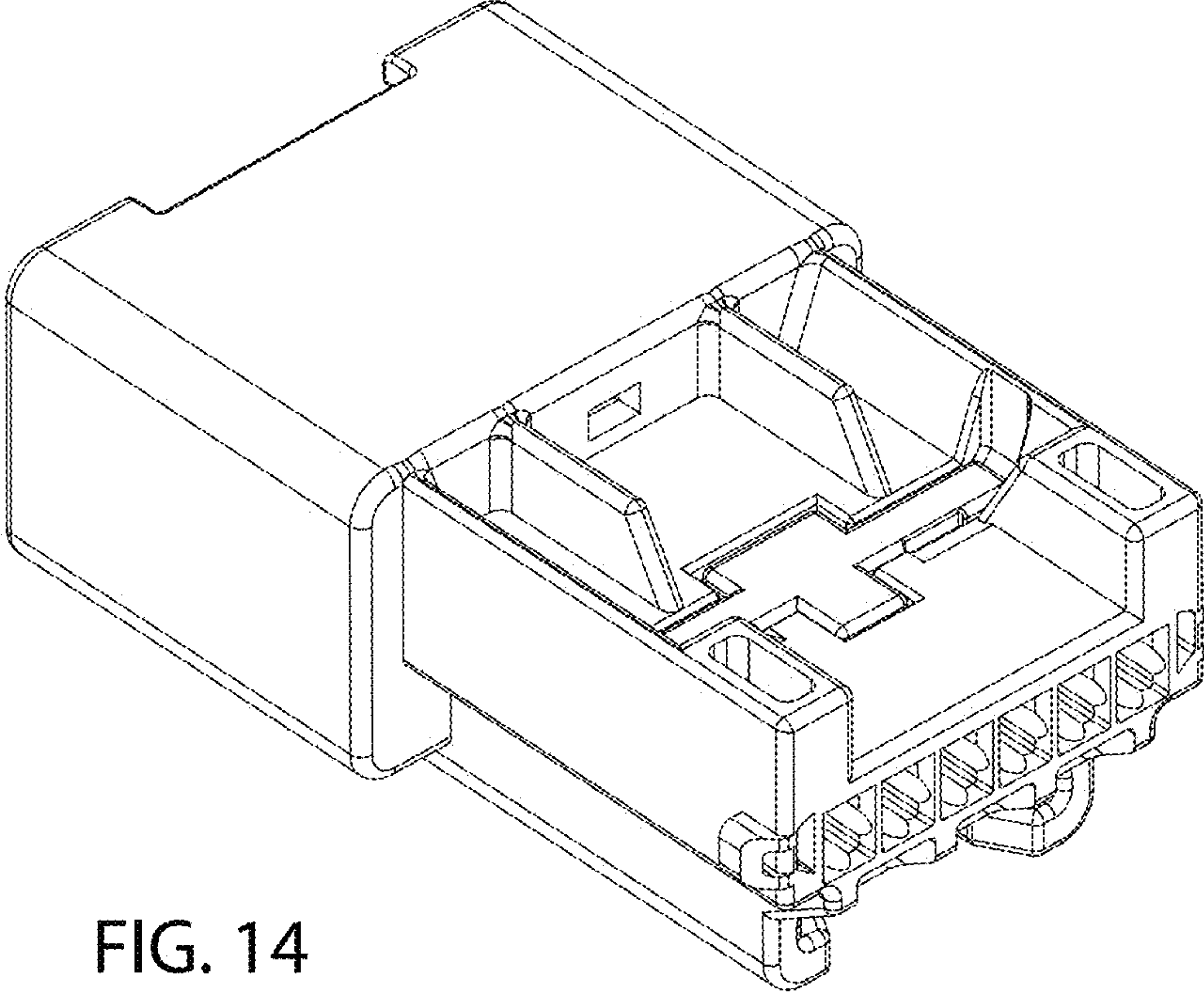


FIG. 14

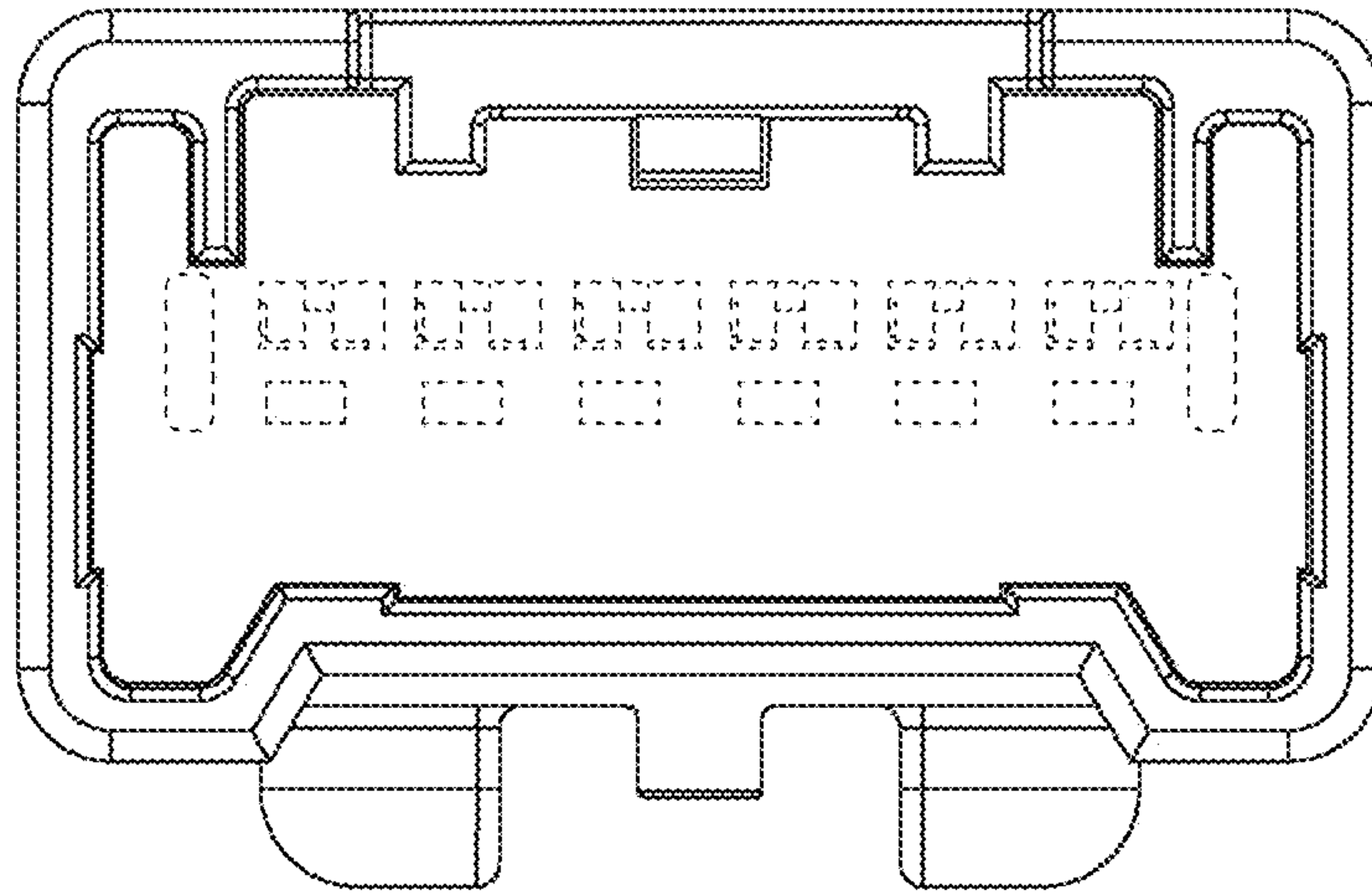


FIG. 15

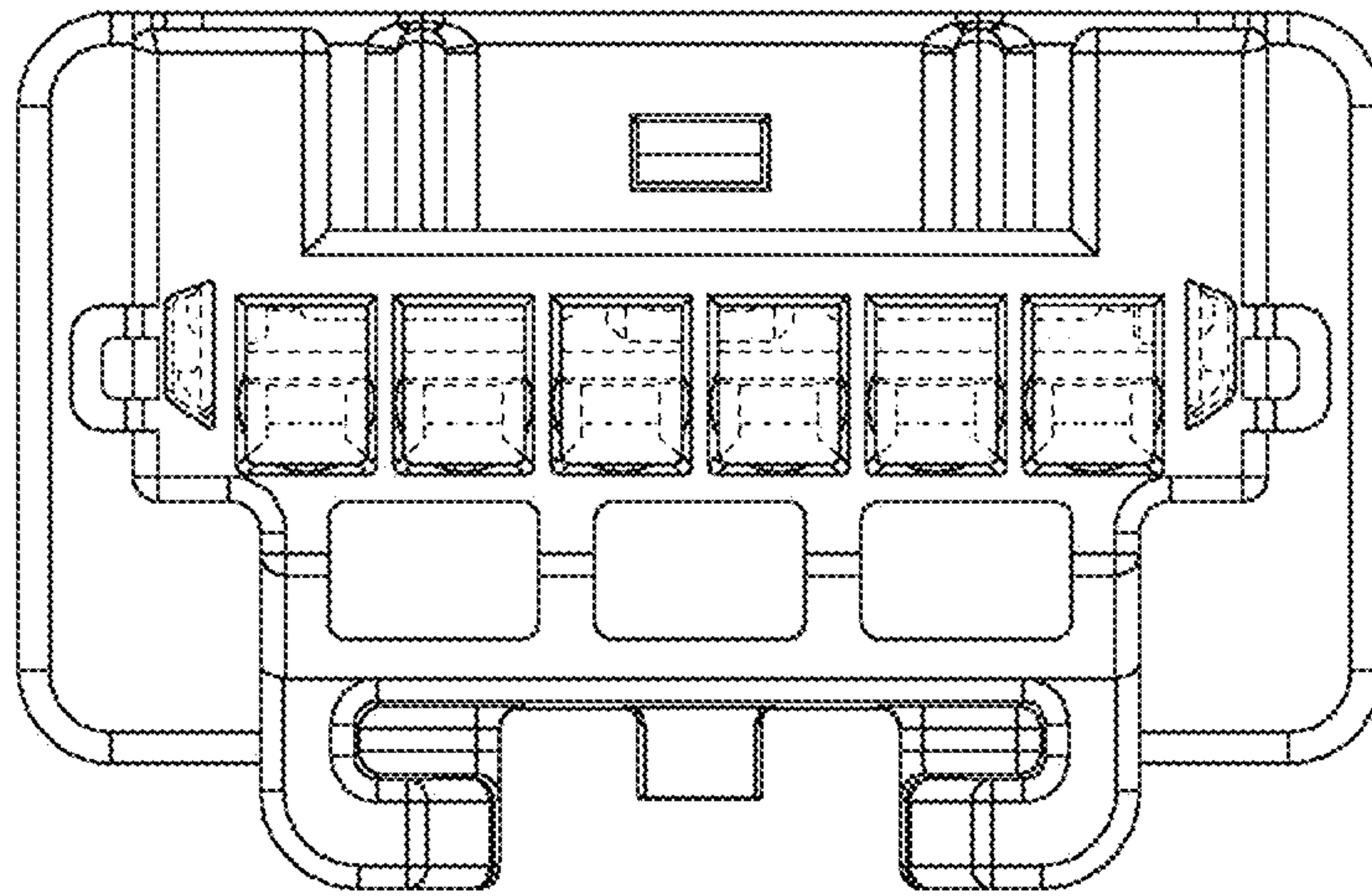


FIG. 16

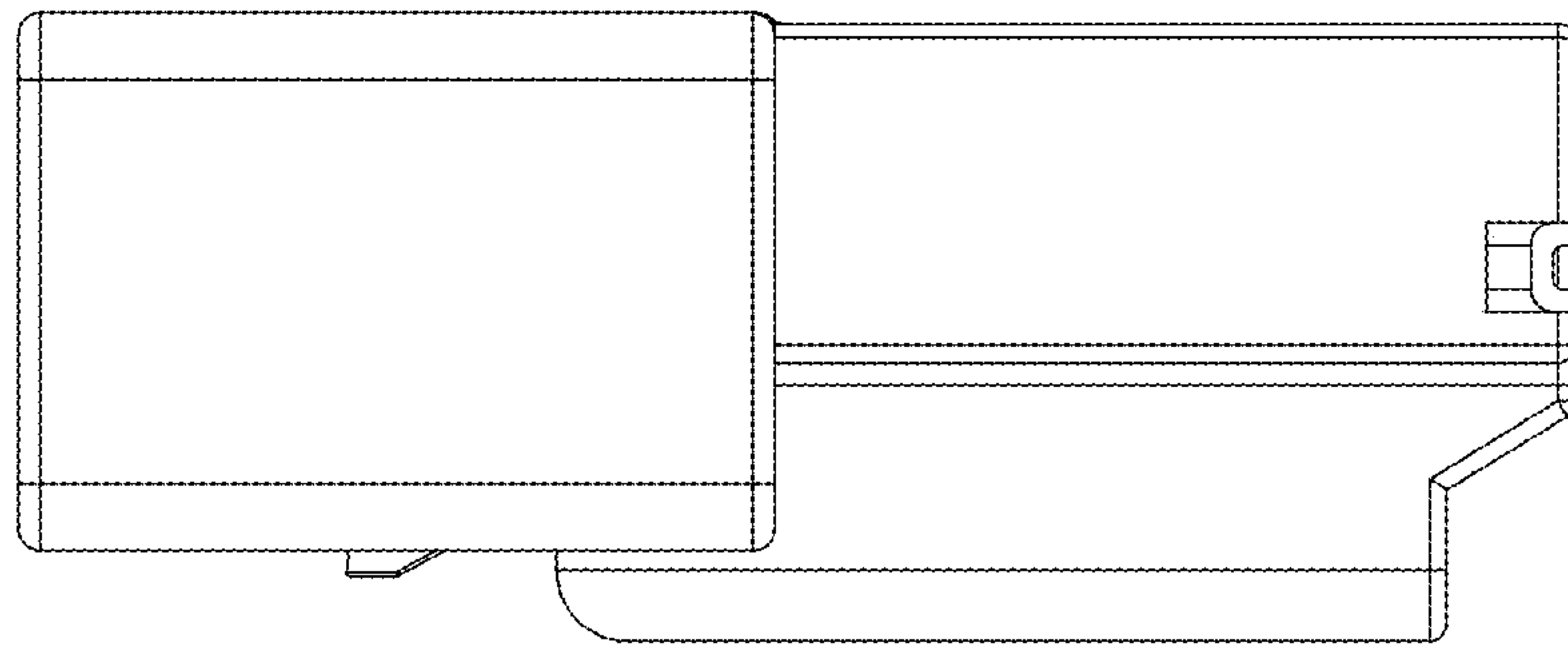


FIG. 17

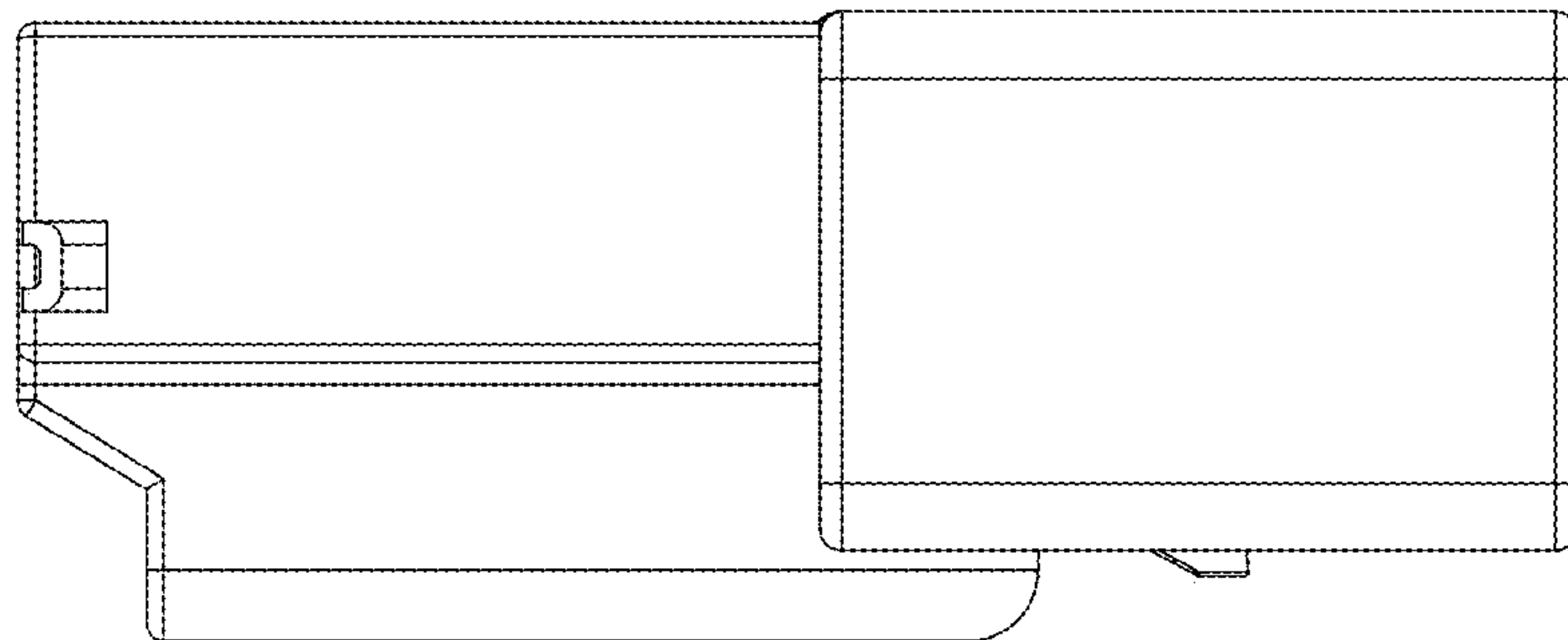


FIG. 18



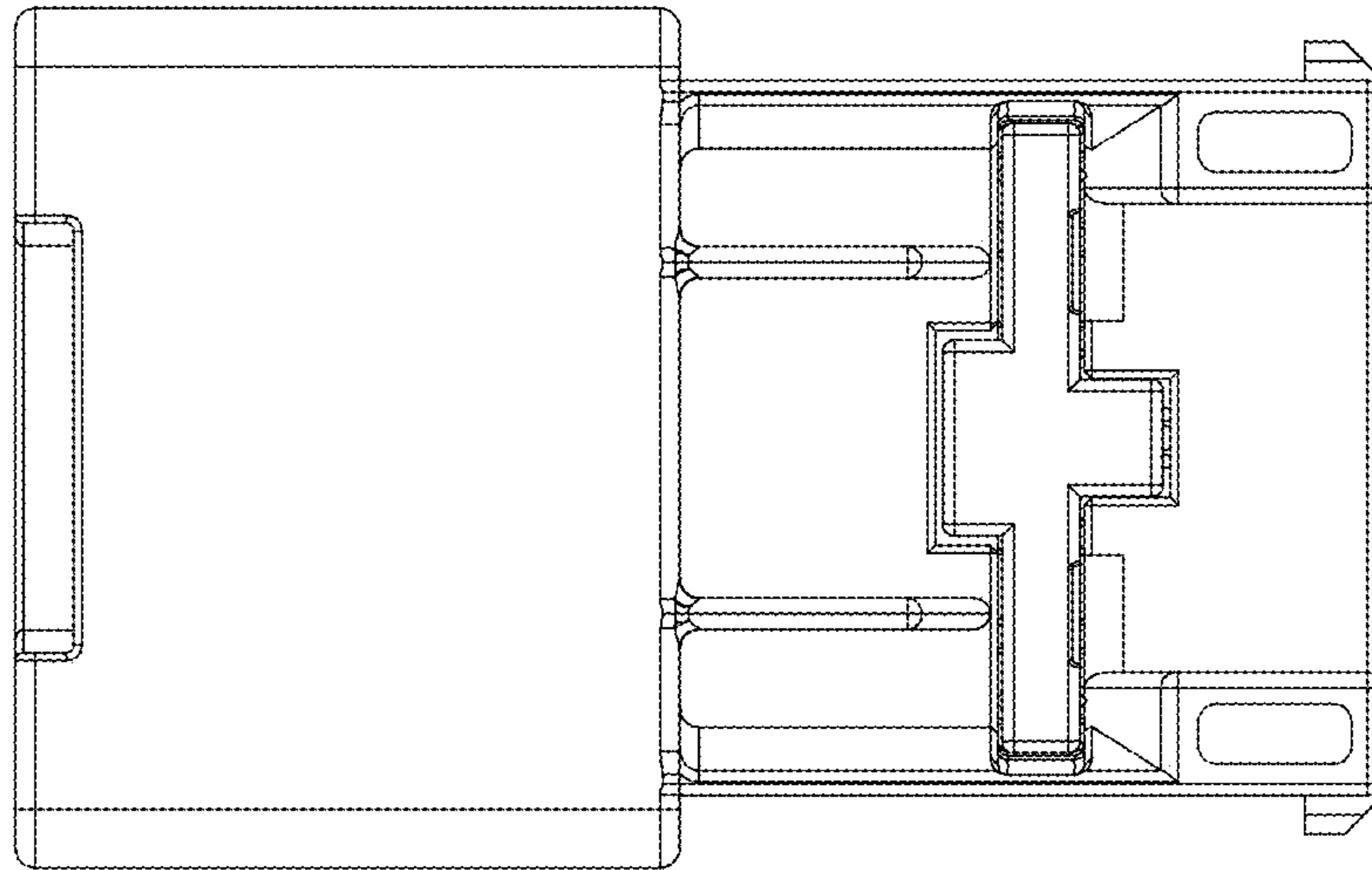


FIG. 19

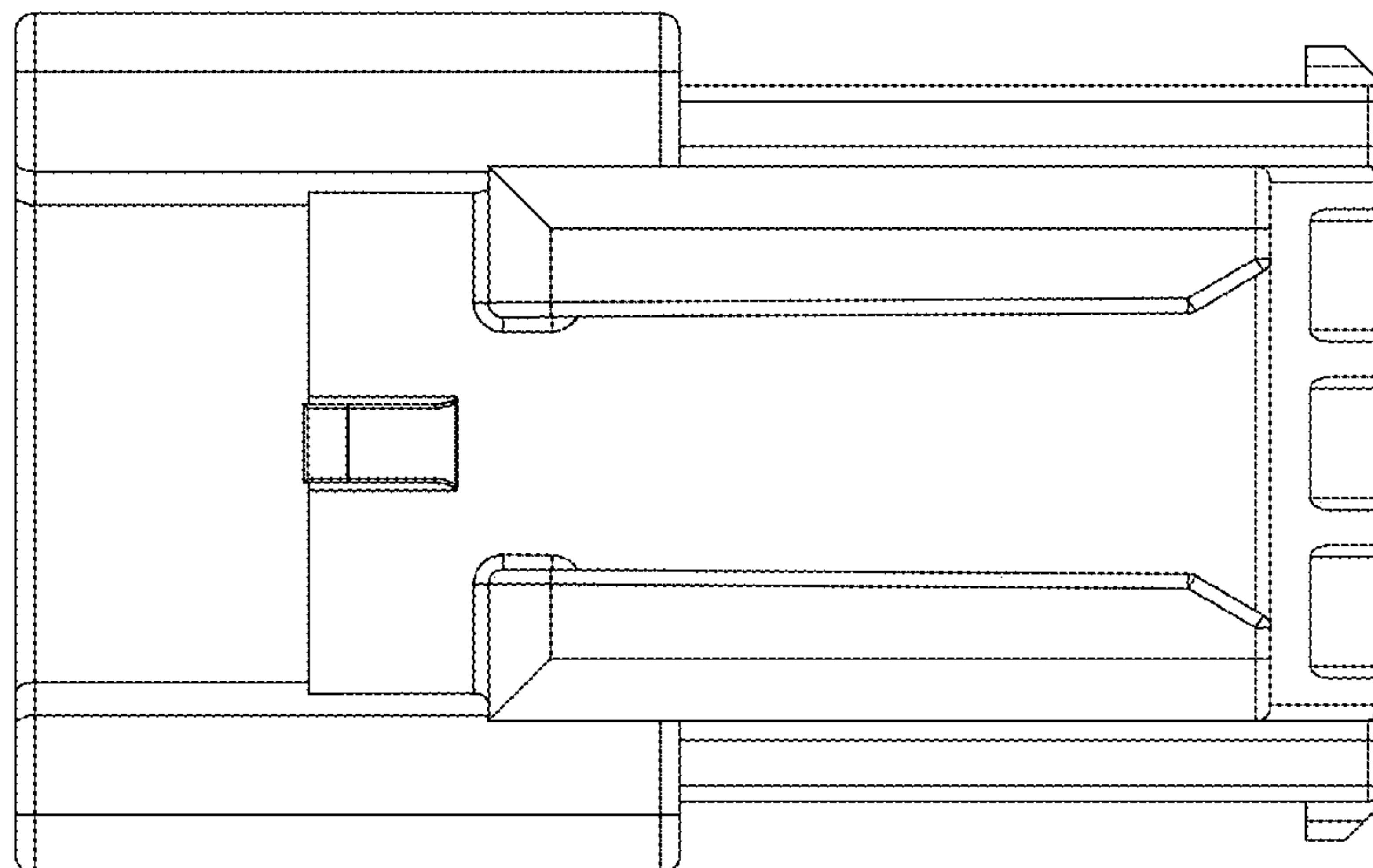
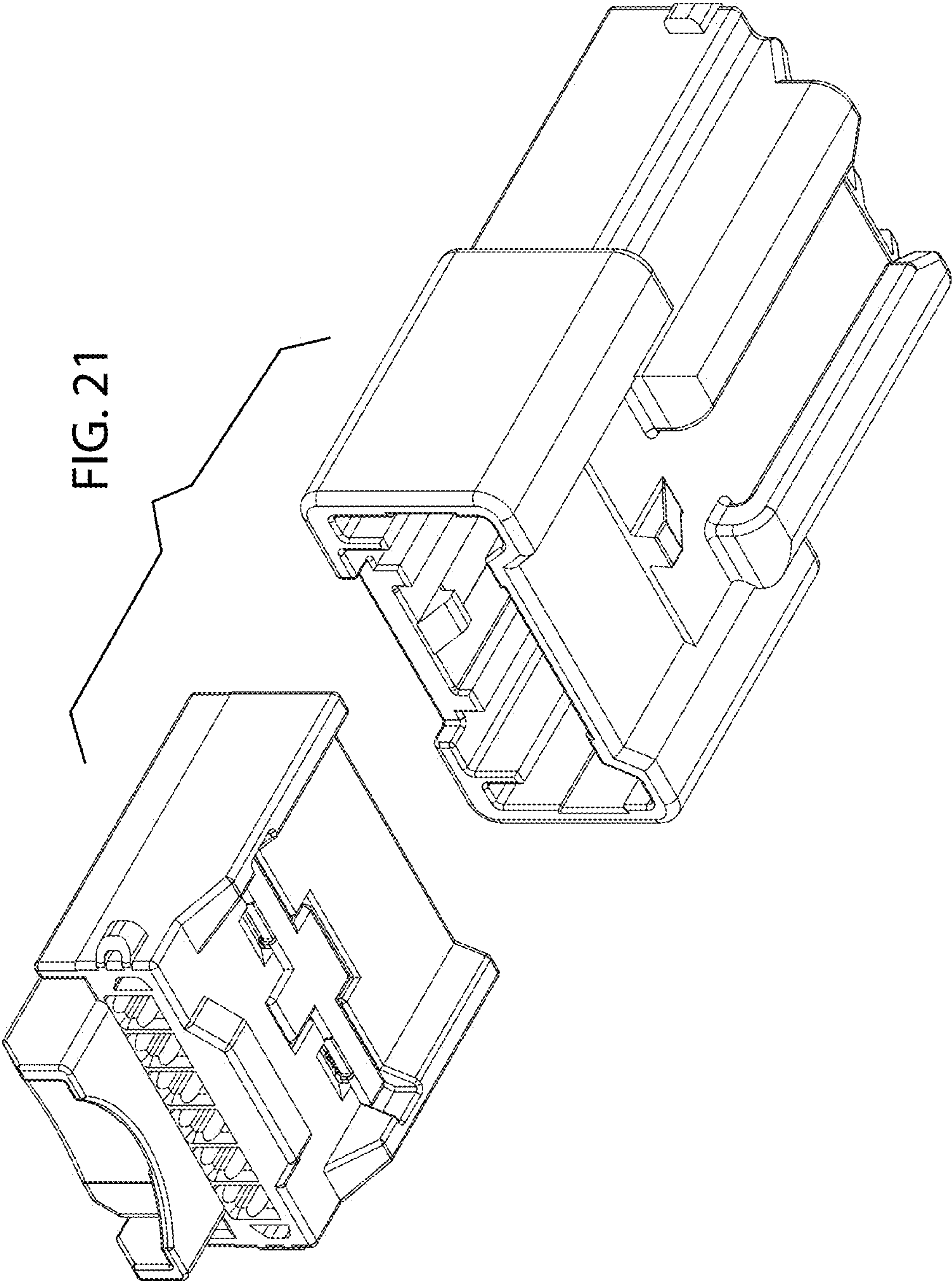


FIG. 20

FIG. 21



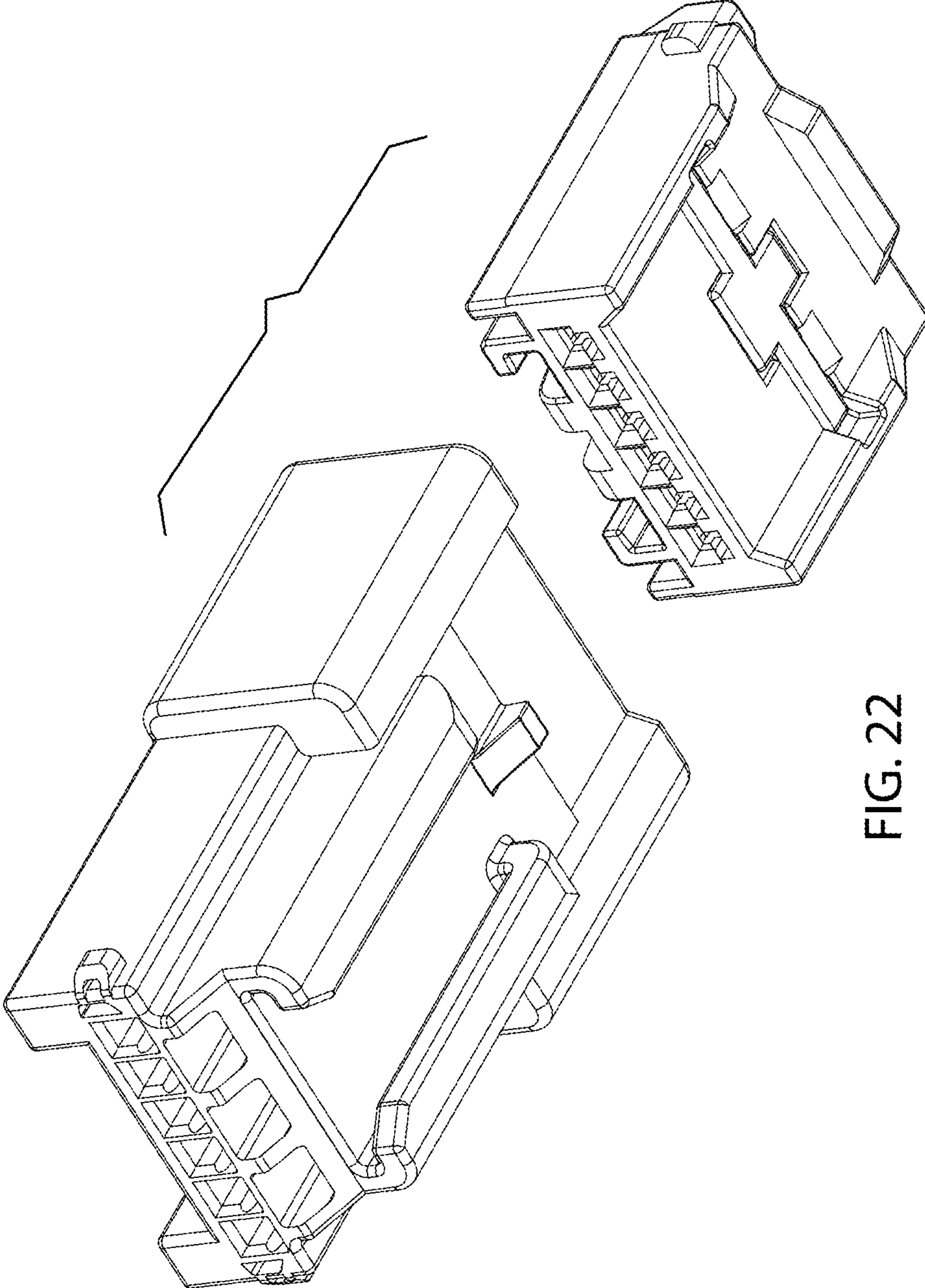


FIG. 22



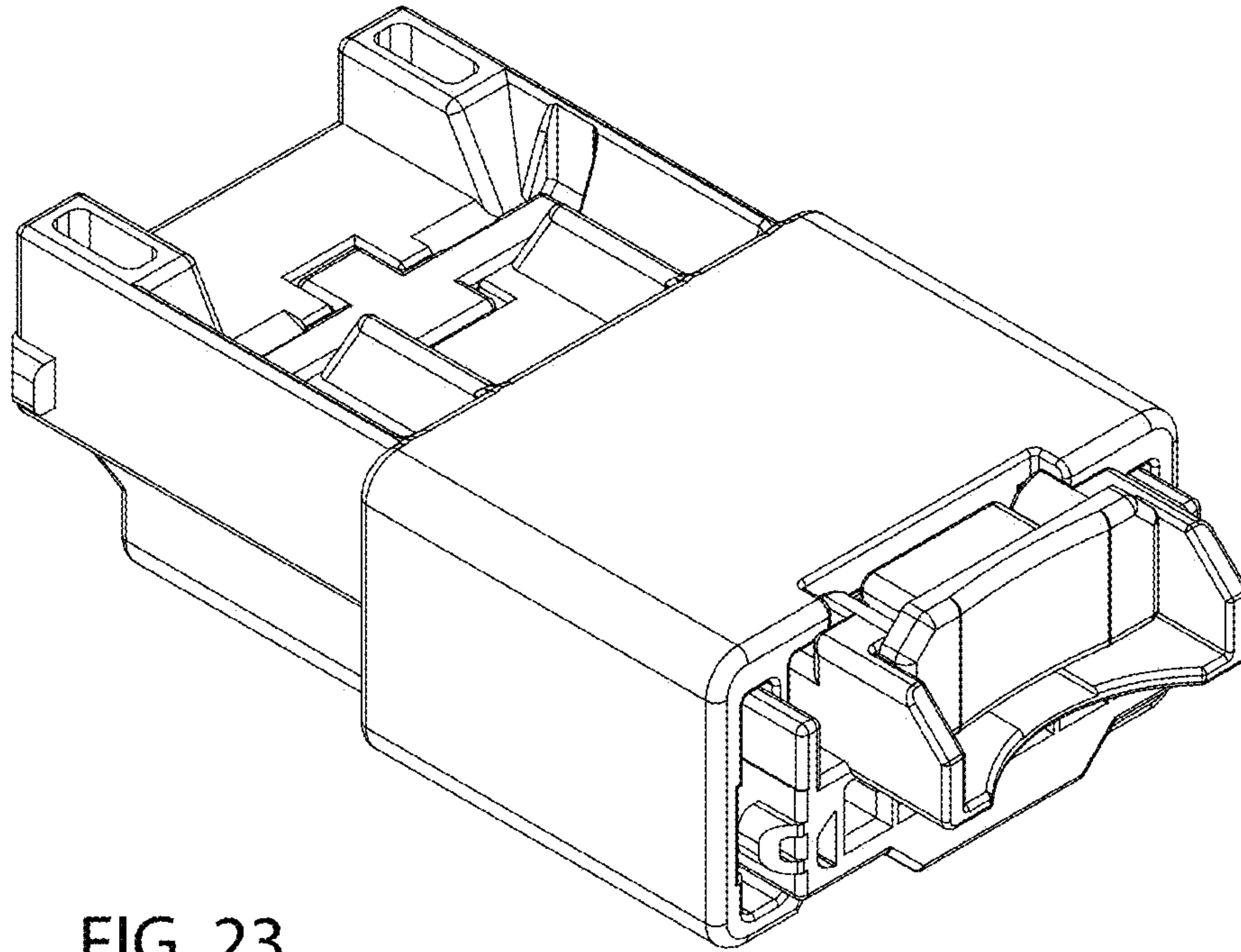


FIG. 23

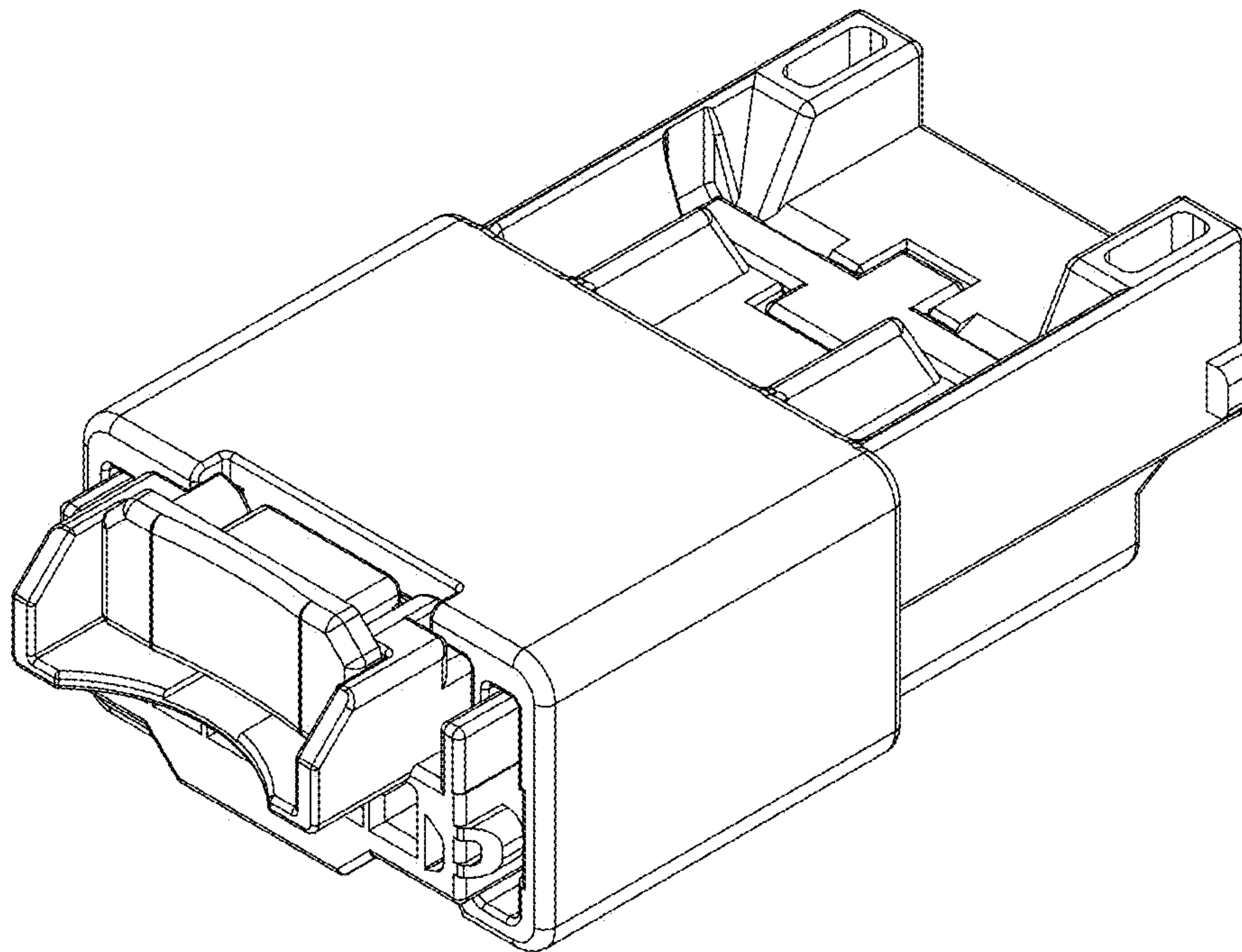


FIG. 24

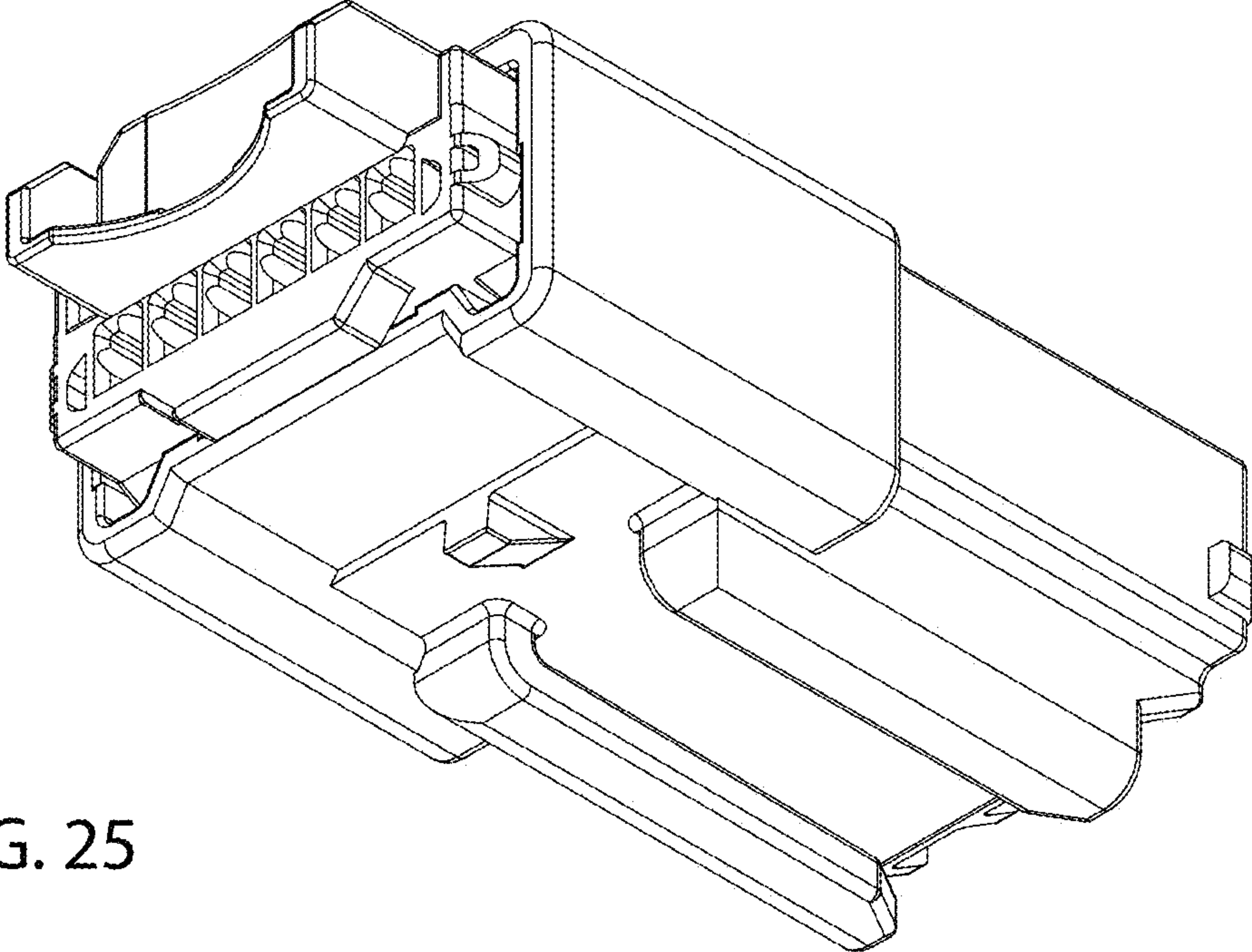


FIG. 25

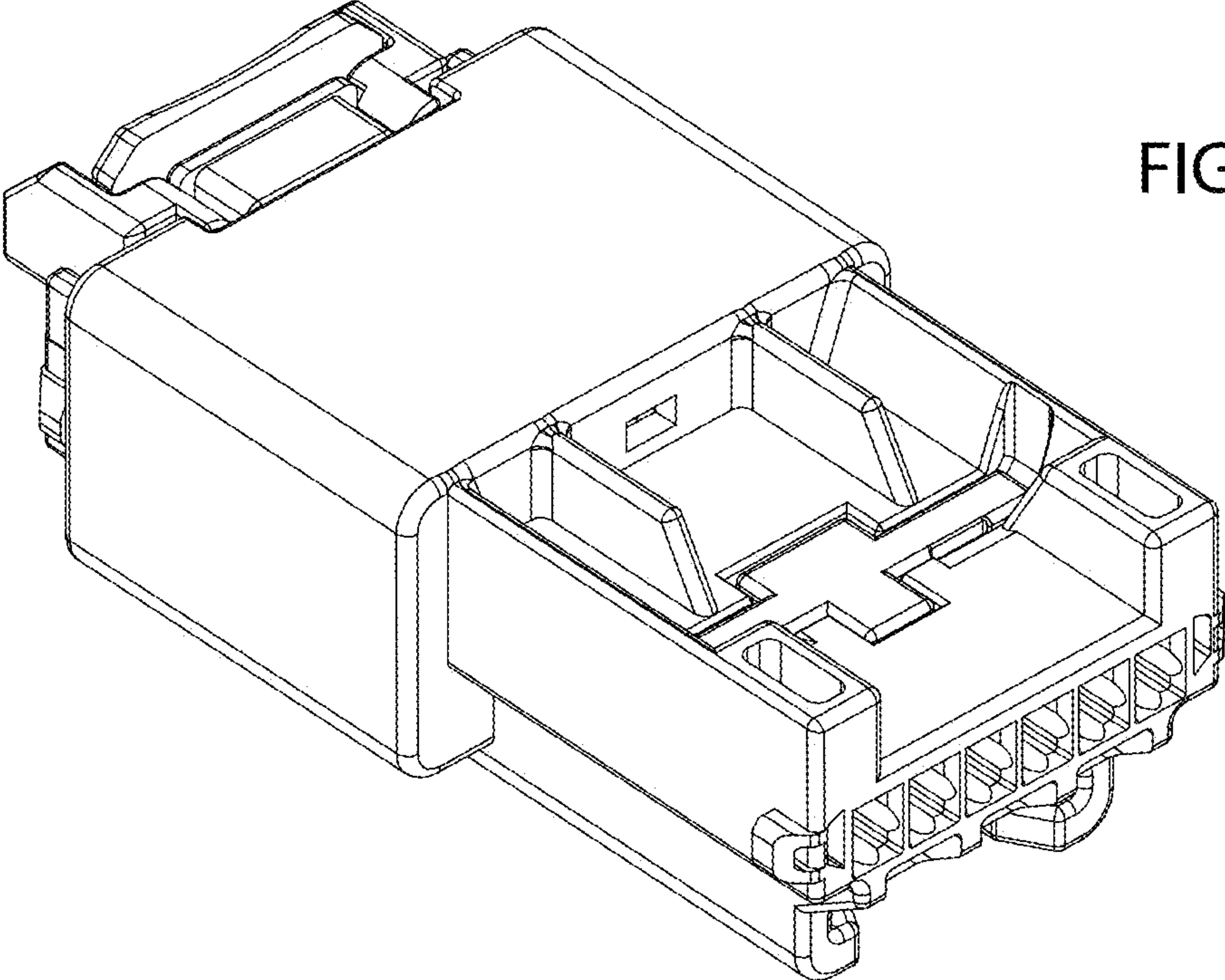


FIG. 26