# US Patent & Trademark Office Patent Public Search | Text View

United States Design Patent

D1089112

Kind Code

Date of Patent Inventor(s)

August 19, 2025 Shinmyo; Minoru et al.

#### Connector

Inventors: Shinmyo; Minoru (Tokyo, JP), Uchiyama; Yuichi (Tokyo, JP), Takagi; Osamu

(Tokyo, JP), Ishiguro; Masaki (Tokyo, JP), Miyamoto; Junichi (Tokyo, JP), Tokunaga; Takashi (Tokyo, JP), Uchida; Tomoyuki (Tokyo, JP), Shiraishi;

Takuya (Tokyo, JP), Kawamura; Chikara (Tokyo, JP)

**Applicant: Japan Aviation Electronics Industry, Limited (Tokyo, JP)** 

Assignee: Japan Aviation Electronics Industry, Limited (Tokyo, JP)

**(\*\*) Term:** 15 Years **Appl. No.:** 

D/929453 Filed:

February 22, 2024

**Foreign Application Priority Data** 

JP 2023-018544 D Sep. 11, 2023

#### **Publication Classification**

**LOC Cl.:** 1303

U.S. Cl.:

USPC D13/133

#### **Field of Classification Search**

**CPC:** G02B (6/38); G02B (6/38875); G02B (6/4284); H01R (13/40); H01R (13/58); H01R

(13/627); H01R (13/66); H01R (13/6335); H01R (13/6272); H01R (13/6397); H01R (13/639); H01R (13/6275); H01R (31/06); H01R (24/46); H01R (43/26)

**USPC:** D13/133; D13/101; D13/123; D13/146; D13/147; D13/153; D13/137.1; D13/149;

D13/139.8; D13/182; D14/435.1; D14/433

## **Description**

- (1) FIG. **1** is a front elevational view of a connector showing our new design;
- (2) FIG. **2** is a rear elevational view thereof;
- (3) FIG. **3** is a right side elevational view thereof;
- (4) FIG. **4** is a left side elevational view thereof;
- (5) FIG. **5** is a top plan view thereof;
- (6) FIG. **6** is a bottom plan view thereof;
- (7) FIG. **7** is a front, top, and right side perspective view thereof;
- (8) FIG. **8** is a rear, bottom, and left side perspective view thereof;
- (9) FIG. **9** is a front, right, and bottom side perspective view thereof; and,
- (10) FIG. **10** is a rear, left, and top side perspective view thereof.
- (11) The broken line showing of the connector is for the purpose of illustrating portions of the article and forms no part of the claimed design.

### **Claims**

The ornamental design for a connector as shown and described.