

WISDOM承認 2025/03/07

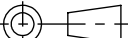
DCF-C-212J (20.07)

Technical drawing of a 5-pin DIN connector. The drawing shows a side view of the connector with dimensions in millimeters. The overall width is 17.5 ± 0.1 mm. The distance between the center of the first and last pin is 14.0 ± 0.2 mm. The pitch between pins is 4.0 ± 0.1 mm. The diameter of the pins is $\varnothing 1.5$ mm. The drawing also shows the internal contacts and the mounting holes. Dimensions are given in millimeters.

TABLE 1

| DIMENSIONS 寸法 NUMBER OF CONTACT 芯数 | A | (B) | C | D | (E) |
|--|------|------|-------|-----|------|
| 6 | 17.4 | 16.0 | 14.25 | 7.5 | 6.05 |

| | | | | | |
|-----------|-------------------------|------------|-----------------|---------------|------------------------------------|
| 4 | REEL プラスチックリール | — | PS | — | — |
| 3 | COVER TAPE カバーテープ | — | PET | — | — |
| 2 | CARRIER TAPE キャリアテープ | 1 | PS | — | — |
| 1 | CONNECTOR コネクタ | 15000 | — | — | SJ131132 (NOTE3) (WP11-S***VA1) |
| 符号 NO. | 名 称 DESCRIPTION | 個 数 QTY | 材 料 MATERIAL | 仕 上 FINISH | 備 考 REMARKS |

| | | | | | | | | | |
|--|--|--|--|---|--|----------------|--|---|--|
| 仕様書(SPECIFICATION) | | 第1版 (ORIGINAL DATE) | | 尺度 (SCALE) | | シリーズ (SERIES) | | 日本航空電子工業株式会社 | |
| JACS-11567 | | 28/FEB/2025 | | 1:5 | | WP11 | | | |
| 一般公差 (GENERAL TOLERANCE) | | 製図 DR. | | 名称 (TITLE) | | JAE | | JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. | |
| 寸法 (DIMENSION) | | 担当 CHK. | | WP11-S***VA1-R15000 | | | | 図面番号 (DRAWING NO.) | |
| 角度 (ANGLES) | | T. HANEISHI | | RECEPTACLE CONNECTOR | | | | 版数 (VER.) | |
| \pm $\times \pm$ $\times \times \pm$ $\times \times \times \pm$ | | $\times^\circ \pm$ $\times^\circ \times' \pm$ | | 査閲 APPD. T. OMODACHI 承認 APPD. T. KOBUCHI | | 質量 (MASS) — | |  | |
| 単位 (UNIT) : mm | | シート (SHEET NO.) | | 1 OF 1 | | SJ131133 | | 1 | |

Technical drawing of a circular part, showing a cross-section (top) and a top view (bottom).

Cross-section (Top):

- Dimension $A \pm 1$ is indicated for the thickness of the part.
- A section line is shown with the letter **A** at the end.
- A dimension of $\phi 4 \pm 0.2$ is shown for the central hole.

Top View (Bottom):

- The overall diameter is $\phi 380 \pm 2$.
- The central hole diameter is $\phi 13 \pm 0.2$.
- There are four large triangular cutouts arranged symmetrically around the center.
- There are four small circular holes arranged in a square pattern around the center.
- Dimension lines indicate distances from the center to the edges of the triangular cutouts: 0.8, 0.6, 0.4, and 0.2.
- A dashed line indicates the **DIRECTION** of the part, labeled "引き出し方向" (Drawing Direction) with an arrow pointing right.
- Callouts 1, 2, 3, and 4 point to specific features: 1 points to the top edge, 2 points to the top edge of a triangular cutout, 3 points to the top edge of a small circular hole, and 4 points to the top edge of the part.
- Callout (NOTE2) points to the top edge of the part.

The diagram illustrates the layout of the connector, divided into three main sections from left to right:

- ENDING PORTION (終端部):** The leftmost section, labeled "W/O CONNECTOR 空部 (200mm MIN.)".
- W/H CONNECTOR (コネクタ収納部):** The middle section, labeled "コネクタ収納部 (15000 PCS.)".
- BEGINNING PORTION (リーダ部):** The rightmost section, labeled "リーダ部 (400mm MIN.)" and "W/O CONNECTOR 空部 (100mm MIN.)".

Below the layout, a dashed line indicates the "DIRECTION" of the "引き出し方向" (pull-out direction), marked with a right-pointing arrow.


注3. コネクタの寸法はSJ131132(WP11-S*
注4. ロットNo. の表記方法は下記による。

(Ex.) 25 02 28

MANUFACTURE YEAR
製造西曆

MANUFACTURE MONTH
製造月

MANUFACTURE DAY
製造日

| | | | |
|---|--|---|--|
| 現品ラベル/ARTICLE LABEL | | XXXXXXXXXX XXXX XXXX XXXX | |
| 品名 (DESCRIPTION) WP11-S***VA1-R15000 | | Count: 001 JAE001 | |
| 図番 (PART No.) SJ131133 | | | |
| 数量 (Q'ty) 15,000 | | | |
| ITEM NO | | | |
| Lot No. | | | |
| E. Code: TB=04 | | | |
|  | | | |
| Japan Aviation Electronics Indus. Ltd. | | | |
| | | 2025/02/28 MADE IN JAPAN 095-2-0639 (07 19) /MPS-0006 | |

