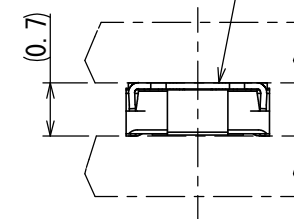


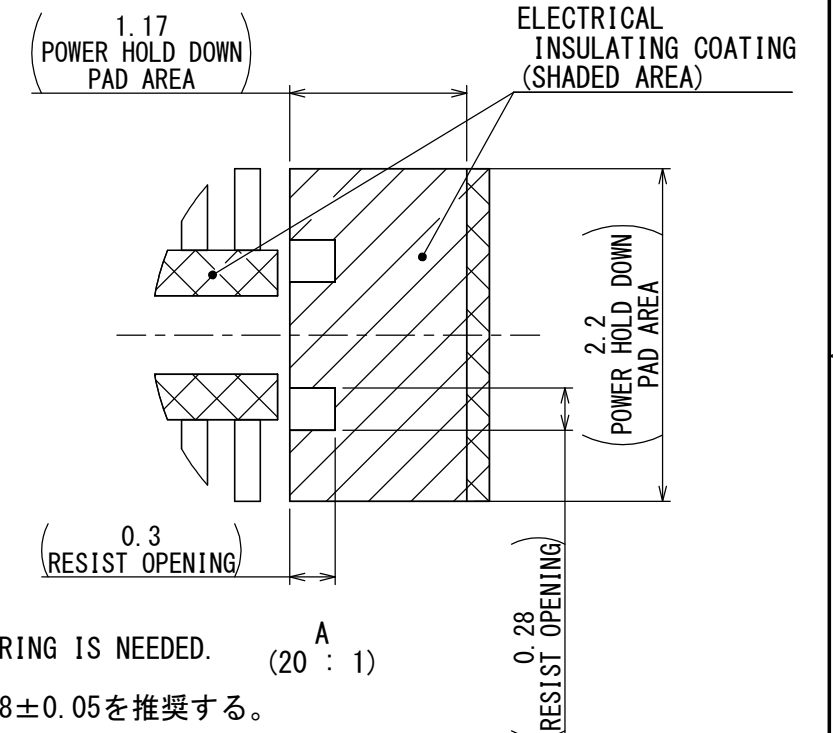
| 版数<br>VER. | 年月日<br>D A T E | CN NO. | 変 更 内 容<br>DESCRIPTION | 製 図<br>DR. | 担 当<br>CHK. | 査 閲<br>APPD. | 承 認<br>APPD. |
|------------|----------------|--------|------------------------|------------|-------------|--------------|--------------|
| 2          | 20/OCT/2016    | 018979 | ADDED ITEM             | —          | T. OMODACHI | —            | T. NISHIMURA |
| 3          | 26/JAN/2017    | 020116 | ADDED ITEM             | —          | T. OMODACHI | —            | T. NISHIMURA |
| 4          | 04/DEC/2017    | 023411 | ADDED ITEM             | —          | T. OMODACHI | Y. TAKENAGA  | T. NISHIMURA |
| 5          | 17/JAN/2019    | 028102 | ADDED ITEM             | M. MORIYA  | T. OMODACHI | Y. TAKENAGA  | T. NISHIMURA |

RECEPTACLE:  
SJ117894

MATED CONDITION (REF.)  
嵌合状態図(参考)

TABLE 1


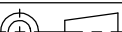
|               | NUMBER OF CONTACT | A      | B      | C    |
|---------------|-------------------|--------|--------|------|
| $\triangle_3$ | 10                | 1. 40  | 3. 57  | 1. 0 |
| $\triangle_4$ | 24                | 3. 85  | 6. 02  | 2. 0 |
| $\triangle_3$ | 30                | 4. 90  | 7. 07  | 2. 0 |
| $\triangle_3$ | 34                | 5. 60  | 7. 77  | 5. 0 |
|               | 38                | 6. 30  | 8. 47  | 5. 0 |
| $\triangle_3$ | 40                | 6. 65  | 8. 82  | 5. 0 |
| $\triangle_5$ | 44                | 7. 35  | 9. 52  | 5. 0 |
| $\triangle_2$ | 50                | 8. 40  | 10. 57 | 5. 0 |
| $\triangle_5$ | 60                | 10. 15 | 12. 32 | 5. 0 |



NOTE 1. IT SHOULD BE  $2.8 \pm 0.05$  IF REPAIRING IS NEEDED. (20 : 1)

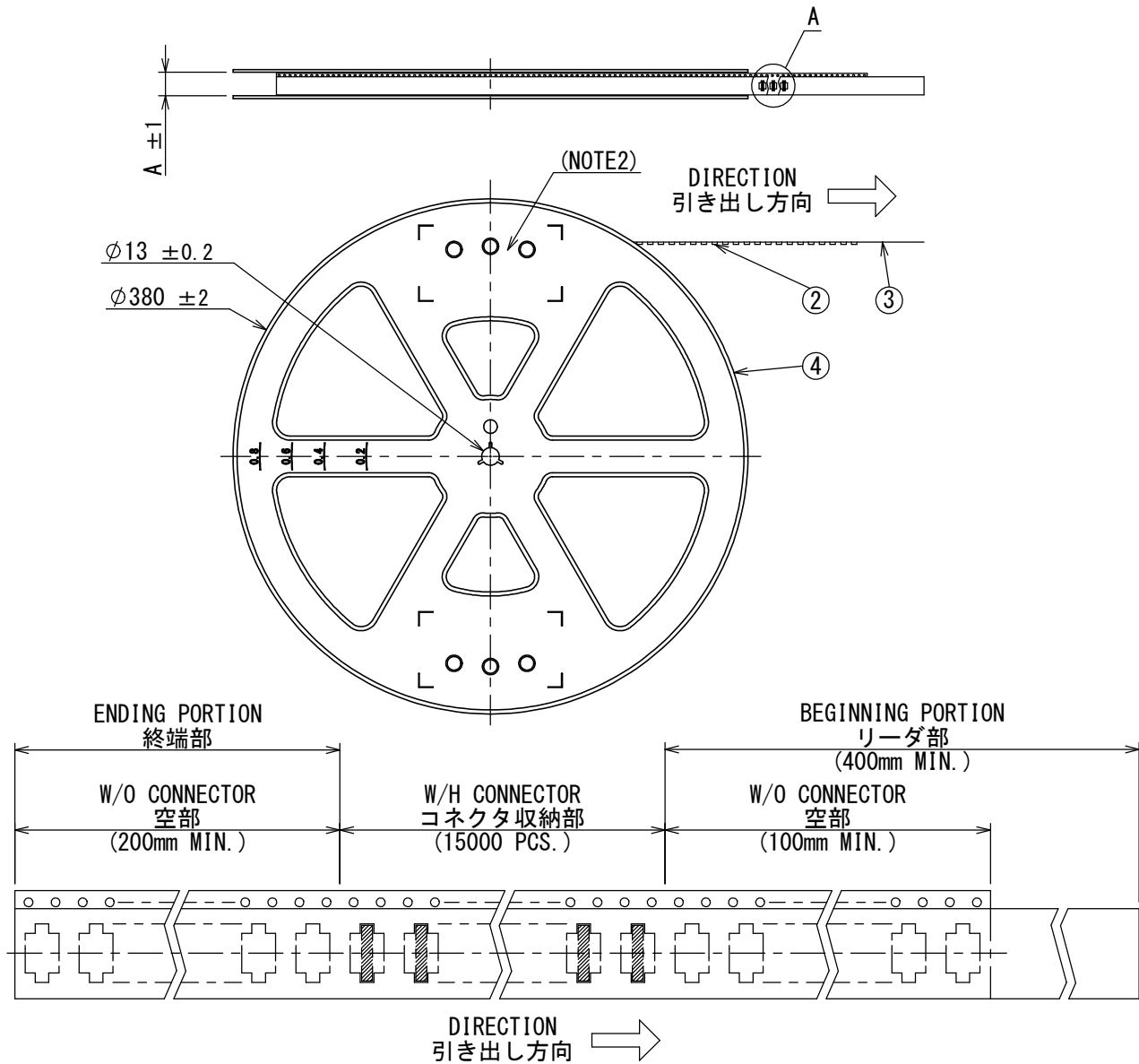
注1. リペアーが必要な場合、この寸法は $2.8 \pm 0.05$ を推奨する。

|           |                              |            |                                     |                                      |  |
|-----------|------------------------------|------------|-------------------------------------|--------------------------------------|--|
| 3         | INSULATOR<br>インシュレータ         | 1          | HEAT RESISTING PLASTICS<br>耐熱プラスチック | —                                    | —  |
| 2         | POWER HOLD DOWN<br>電源ホールドダウン | 2          | COPPER ALLOY<br>銅合金                 | GOLD PLATING OVER NICKEL<br>Ni上Auめっき | CONTACT AREA: GOLD (0.1 $\mu$ m MIN)<br>TERMINAL AREA: GOLD (0.05 $\mu$ m MIN) |
| 1         | CONTACT<br>コンタクト             | N          | COPPER ALLOY<br>銅合金                 | GOLD PLATING OVER NICKEL<br>Ni上Auめっき | CONTACT AREA: GOLD (0.1 $\mu$ m MIN)<br>TERMINAL AREA: GOLD (0.05 $\mu$ m MIN) |
| 符号<br>NO. | 名 称<br>DESCRIPTION           | 個 数<br>QTY | 材 料<br>MATERIAL                     | 仕 上<br>FINISH                        | 備 考<br>REMARKS   |

|   |  |                                    |  |   |  |   |  |                                    |  |
|---|--|------------------------------------|--|---|--|---|--|------------------------------------|--|
| 仕様書 (SPECIFICATION)<br>JACS-11172-*                                 |  | 第1版 (ORIGINAL DATE)<br>05/SEP/2016 |  | 尺度 (SCALE)<br>10:1                            |  | シリーズ (SERIES)<br>WP27D  |  | 日本航空電子工業株式会社                       |  |
| 一般公差 (GENERAL TOLERANCE)  |  | 担当 CHK.<br>T. OMODACHI             |  | 名称 (TITLE)<br>WP27D-P***VA3<br>PLUG CONNECTOR |  |  JAPAN AVIATION<br>ELECTRONICS<br>INDUSTRY, LTD. |  | 図面番号 (DRAWING NO.)<br><br>SJ117892 |  |
| 寸法 (DIMENSION)  |  | 査閲 APPD.<br>—                      |  |   |  |   |  |                                    |  |
| 角度 (ANGLES)<br>$\times^{\circ} \pm$<br>$\times^{\circ} \times' \pm$ |  | 承認 APPD.<br>T. NISHIMURA           |  |   |  |   |  |                                    |  |
| $\times \pm$<br>$\times \times \pm$<br>$\times \times \times \pm$   |  | 単位 (UNIT) : mm                     |  | 質量 (MASS)<br>—                                |  |    |  |                                    |  |

SJ117892  
(DRAWING NO.) 台異図

| 版数<br>VER. | 年月日<br>DATE | CN NO. | 変更内容<br>DESCRIPTION | 製図<br>DR. | 担当<br>CHK.  | 査閲<br>APPD. | 承認<br>APPD.  |
|------------|-------------|--------|---------------------|-----------|-------------|-------------|--------------|
| 2          | 20/OCT/2016 | 018979 | ADDED ITEM          | —         | T. OMODACHI | —           | T. NISHIMURA |
| 3          | 26/JAN/2017 | 020116 | ADDED ITEM          | —         | T. OMODACHI | —           | T. NISHIMURA |
| 4          | 04/DEC/2017 | 023411 | ADDED ITEM          | —         | T. OMODACHI | Y. TAKENAGA | T. NISHIMURA |
| 5          | 16/JAN/2019 | 028102 | ADDED ITEM          | M. MORIYA | T. OMODACHI | Y. TAKENAGA | T. NISHIMURA |



- NOTE1. SUFFIX“-R15000” OF THE PART NUMBER INDICATES THAT 15000 PCS. OF WP27D-P\*\*\*VA3 CONNECTORS ARE ACCOMMODATED IN ONE REEL.
- NOTE2. THE LABEL IN WHICH PART No. OF CONNECTORS, LOT No., TAPE WIDTH AND FEED PITCH ARE MARKED IS TO BE ATTACHED ON THE REEL AS SHOWN.
- NOTE3. REFER TO THE DRAWING; SJ117892 (TITLE:WP27D-P\*\*\*VA3) FOR THE DIMENSIONS OF THE CONNECTOR.
- NOTE4. LOT No. IS MARKED AS SHOWN IN BELOW FIGURE MARKING.
- 注1. “WP27D-P\*\*\*VA3-R15000”は、収納数15000個入りのリールに収納された品名を表す。
- 注2. 図示の位置に下記のラベルを貼り、品名、収納数、ロットNo. 及びテープの幅と送りピッチを記入すること。
- 注3. コネクタの寸法はSJ117892 (WP27D-P\*\*\*VA3) を参照のこと。
- 注4. ロットNo. の表記方法は下記による。

(Ex.) 16 09 05  
MANUFACTURE YEAR  
製造西暦  
MANUFACTURE MONTH  
製造月  
MANUFACTURE DAY  
製造日

**LABEL**

現品ラベル/ARTICLE LABEL

品名 (DESCRIPTION) WP27D-P\*\*\*VA3-R15000

図番 (PART No.) SJ117893

数量 (Qty) 15,000

ITEM NO

Lot No.

E Code: 78\*04

2015/11/02

MADE IN JAPAN

QCF-G-0028/01.12/1/JPS-9006-2

Count: 001

JAE001

Japan Aviation Electronics Industry, Ltd.

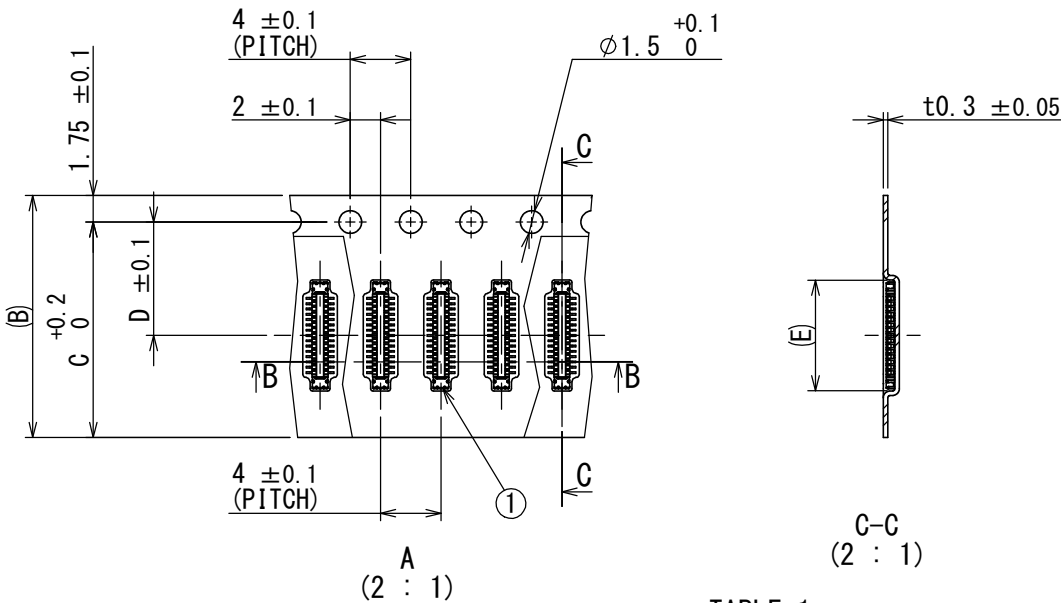


TABLE 1

| DIMENSIONS<br>寸法           | A    | (B) | C     | D    | (E)   | (F)  |
|----------------------------|------|-----|-------|------|-------|------|
| NUMBER<br>OF CONTACT<br>芯数 |      |     |       |      |       |      |
| 10                         | 13.4 | 12  | 10.25 | 5.5  | 3.82  | 1.29 |
| 24                         | 13.4 | 12  | 10.25 | 5.5  | 6.27  | 1.29 |
| 30                         | 17.4 | 16  | 14.25 | 7.5  | 7.32  | 1.29 |
| 34                         | 17.4 | 16  | 14.25 | 7.5  | 8.02  | 1.29 |
| 38                         | 17.4 | 16  | 14.25 | 7.5  | 8.72  | 1.29 |
| 40                         | 17.4 | 16  | 14.25 | 7.5  | 9.07  | 1.29 |
| 44                         | 17.4 | 16  | 14.25 | 7.5  | 9.77  | 1.29 |
| 50                         | 25.4 | 24  | 22.25 | 11.5 | 10.82 | 1.29 |
| 60                         | 25.4 | 24  | 22.25 | 11.5 | 12.57 | 1.29 |

|           |                         |            |                |              |                                     |
|-----------|-------------------------|------------|----------------|--------------|-------------------------------------|
| 4         | REEL<br>プラスチックリール       | —          | PS             | —            | —                                   |
| 3         | COVER TAPE<br>カバーテープ    | —          | PET            | —            | —                                   |
| 2         | CARRIER TAPE<br>キャリアテープ | 1          | PS             | —            | —                                   |
| 1         | CONNECTOR<br>コネクタ       | 15000      | —              | —            | SJ117892 (NOTE3)<br>(WP27D-P***VA3) |
| 符号<br>NO. | 名称<br>DESCRIPTION       | 個数<br>QTY. | 材料<br>MATERIAL | 仕上<br>FINISH | 備考<br>REMARKS                       |

|                                     |                                    |  |                             |  |
|-------------------------------------|------------------------------------|--|-----------------------------|--|
| 仕様書 (SPECIFICATION)<br>JACS-11172-* | 第1版 (ORIGINAL DATE)<br>05/SEP/2016 | 尺度 (SCALE)<br>1:5                                      | シリーズ (SERIES)<br>WP27D      | 日本航空電子工業株式会社   |
| 一般公差 (GENERAL TOLERANCE)            | 製図<br>DR.                          | 名称 (TITLE)<br>WP27D-P***VA3-R15000<br>(PLUG CONNECTOR) | 質量 (MASS)                   | JAE<br>JAPAN AVIATION<br>ELECTRONICS<br>INDUSTRY, LTD. |
| 寸法 (DIMENSION)                      | 担当<br>CHK.<br>T. OMODACHI          | 査閲<br>APPD.<br>—                                       | 承認<br>APPD.<br>T. NISHIMURA | 図面番号 (DRAWING NO.)<br>SJ117893                         |
| 角度 (ANGLES)                         | 単位 (UNIT) : mm                     |  |                             | 版数 (VER.)<br>5   |