

| 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. |
|------------|-------------|--------|--------------------------------------|-----------|-------------|-------------|-------------|
| 3          | 30/NOV/2015 | 015344 | REDRAWN<br>ADDED ENGLISH DESCRIPTION | —         | K. NAKAZAWA | —           | T. KUDOU    |

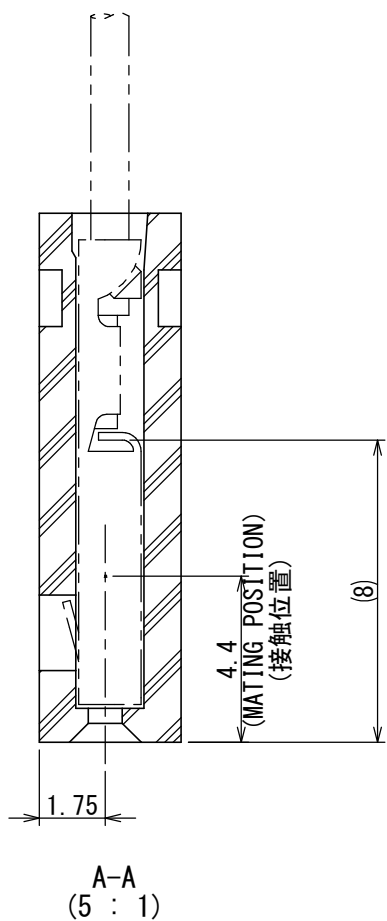
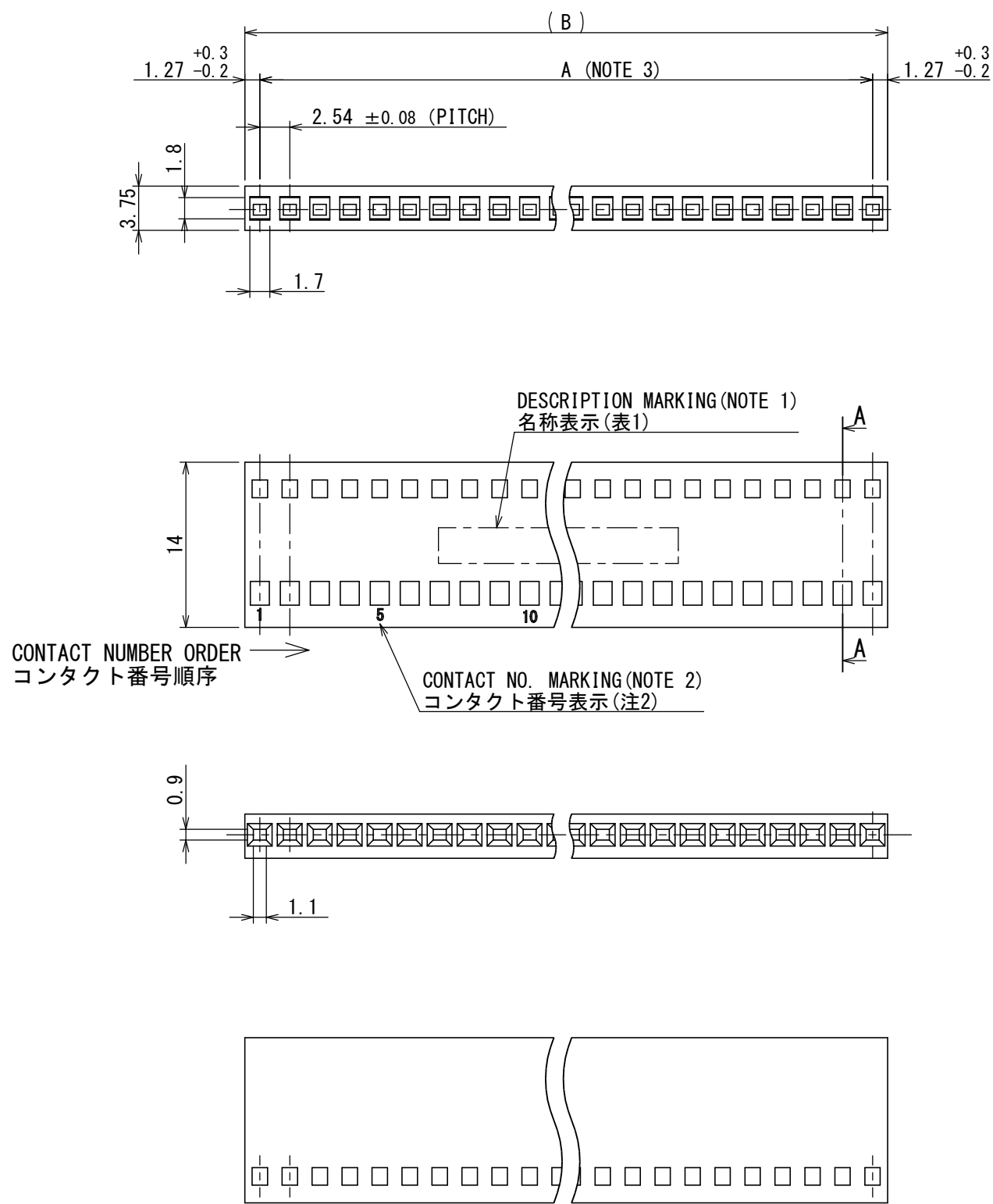


TABLE 1. PRODUCT NAME AND DIMENSIONS

| PART NO.        | A     | B     | PART NO.        | A      | B      |
|-----------------|-------|-------|-----------------|--------|--------|
| PS- 1 SD-S4C2-1 | —     | 2.54  | PS-34 SD-S4C2-1 | 83.82  | 86.36  |
| PS- 2 SD-S4C2-1 | 2.54  | 5.08  | PS-35 SD-S4C2-1 | 86.36  | 88.90  |
| PS- 3 SD-S4C2-1 | 5.08  | 7.62  | PS-36 SD-S4C2-1 | 88.90  | 91.44  |
| PS- 4 SD-S4C2-1 | 7.62  | 10.16 | PS-37 SD-S4C2-1 | 91.44  | 93.98  |
| PS- 5 SD-S4C2-1 | 10.16 | 12.70 | PS-38 SD-S4C2-1 | 93.98  | 96.52  |
| PS- 6 SD-S4C2-1 | 12.70 | 15.24 | PS-39 SD-S4C2-1 | 96.52  | 99.06  |
| PS- 7 SD-S4C2-1 | 15.24 | 17.78 | PS-40 SD-S4C2-1 | 99.06  | 101.60 |
| PS- 8 SD-S4C2-1 | 17.78 | 20.32 | PS-41 SD-S4C2-1 | 101.60 | 104.14 |
| PS- 9 SD-S4C2-1 | 20.32 | 22.86 | PS-42 SD-S4C2-1 | 104.14 | 106.68 |
| PS-10 SD-S4C2-1 | 22.86 | 25.40 | PS-43 SD-S4C2-1 | 106.68 | 109.22 |
| PS-11 SD-S4C2-1 | 25.40 | 27.94 | PS-44 SD-S4C2-1 | 109.22 | 111.76 |
| PS-12 SD-S4C2-1 | 27.94 | 30.48 | PS-45 SD-S4C2-1 | 111.76 | 114.30 |
| PS-13 SD-S4C2-1 | 30.48 | 33.02 | PS-46 SD-S4C2-1 | 114.30 | 116.84 |
| PS-14 SD-S4C2-1 | 33.02 | 35.56 | PS-47 SD-S4C2-1 | 116.84 | 119.38 |
| PS-15 SD-S4C2-1 | 35.56 | 38.10 | PS-48 SD-S4C2-1 | 119.38 | 121.92 |
| PS-16 SD-S4C2-1 | 38.10 | 40.64 | PS-49 SD-S4C2-1 | 121.92 | 124.46 |
| PS-17 SD-S4C2-1 | 40.64 | 43.18 | PS-50 SD-S4C2-1 | 124.46 | 127.00 |
| PS-18 SD-S4C2-1 | 43.18 | 45.72 | PS-51 SD-S4C2-1 | 127.00 | 129.54 |
| PS-19 SD-S4C2-1 | 45.72 | 48.26 | PS-52 SD-S4C2-1 | 129.54 | 132.08 |
| PS-20 SD-S4C2-1 | 48.26 | 50.80 | PS-53 SD-S4C2-1 | 132.08 | 134.62 |
| PS-21 SD-S4C2-1 | 50.80 | 53.34 | PS-54 SD-S4C2-1 | 134.62 | 137.16 |
| PS-22 SD-S4C2-1 | 53.34 | 55.88 | PS-55 SD-S4C2-1 | 137.16 | 139.70 |
| PS-23 SD-S4C2-1 | 55.88 | 58.42 | PS-56 SD-S4C2-1 | 139.70 | 142.24 |
| PS-24 SD-S4C2-1 | 58.42 | 60.96 | PS-57 SD-S4C2-1 | 142.24 | 144.78 |
| PS-25 SD-S4C2-1 | 60.96 | 63.50 | PS-58 SD-S4C2-1 | 144.78 | 147.32 |
| PS-26 SD-S4C2-1 | 63.50 | 66.04 | PS-59 SD-S4C2-1 | 147.32 | 149.86 |
| PS-27 SD-S4C2-1 | 66.04 | 68.58 | PS-60 SD-S4C2-1 | 149.86 | 152.40 |
| PS-28 SD-S4C2-1 | 68.58 | 71.12 | PS-61 SD-S4C2-1 | 152.40 | 154.94 |
| PS-29 SD-S4C2-1 | 71.12 | 73.66 | PS-62 SD-S4C2-1 | 154.94 | 157.48 |
| PS-30 SD-S4C2-1 | 73.66 | 76.20 | PS-63 SD-S4C2-1 | 157.48 | 160.02 |
| PS-31 SD-S4C2-1 | 76.20 | 78.74 | PS-64 SD-S4C2-1 | 160.02 | 162.56 |
| PS-32 SD-S4C2-1 | 78.74 | 81.28 | PS-65 SD-S4C2-1 | 162.56 | 165.10 |
| PS-33 SD-S4C2-1 | 81.28 | 83.82 |                 |        |        |

③ DESIGNATION

命名法

PS-\*\*\*SD-S4C2

APPLICABLE WIRE SIZE (#24~#28AWG)

適用電線 (AWG24~28)

TERMINATION (C: CRIMP TYPE)

結線形態 (C: 圧着)

CONTACT ROW AND PITCH (S: SINGLE ROW, 4: 2.54 PITCH)

コンタクト配列・ピッチ (S: 1列, 4: 2.54ピッチ)

CONTACT DESIGN

接触部構造

SOCKET SIDE

ソケット側

NO. OF CONTACTS (SEE TABLE 1)

芯数 (表-1参照)

SERIES PREFIX

シリーズ名

③ TABLE 2. DESCRIPTION CONTENTS

| NO. OF CONTACTS<br>芯数 | MARKING<br>表示 |
|-----------------------|---------------|
| 1~2                   | NONE (表示なし)   |
| 3~5                   | JAE           |
| 6~19                  | JAE **C       |
| 20~                   | JAE PS-**SC   |

③ TABLE 3. CONTACT NUMBER

| NO. OF CONTACTS<br>芯数 | MARKING<br>表示                                                  |
|-----------------------|----------------------------------------------------------------|
| 1~2                   | NONE (表示なし)                                                    |
| 3~                    | 1, 5, 10, 15, ...<br>MARK ON EVERY FIVE CONTACTS<br>5芯毎に表示すること |

③

- NOTE 1. COMPANY NAME, PRODUCT NAME AND NUMBER OF CONTACT ARE INDICATED. (REFER TO TABLE 2).
2. CONTACT NUMBERS ARE INDICATED. (REFER TO TEBLE 3)
3. TOLERANCES OF DIMENSION "A" AS SHOWN BELOW.  
NO. OF CONTACTS IS 30 AND LESS :  $\pm 0.15$   
NO. OF CONTACTS IS 31 AND MORE :  $\pm 0.2$

③

- 注1. 図示の位置に名称 (社名, 品名, 芯数) を表示する。 (表2参照)
2. 図示の位置にコンタクト番号を表示する。 (表3参照)
3. A寸法の公差は30芯以下は $\pm 0.15$ 、31芯以上は $\pm 0.2$ とする。

|                                           |                    |                                    |                 |                                                                                       |                                |
|-------------------------------------------|--------------------|------------------------------------|-----------------|---------------------------------------------------------------------------------------|--------------------------------|
| 1                                         | HOUSING            | 1                                  | PBT             | NONE                                                                                  | UL94V-0 COLOR : BLACK          |
| 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-1133 (-500) ③ |                    | 第1版 (ORIGINAL DATE)<br>06/DEC/1974 |                 | 尺度 (SCALE)<br>2 : 1                                                                   | シリーズ (SERIES)<br>PS            |
| 一般公差 (GENERAL TOLERANCE)                  |                    | 製図<br>DR.                          | YAGINUMA        | 名称 (TITLE)<br><br>PS-※※SD-S4C2<br>RECEPTACLE HOUSING                                  |                                |
| 寸法 (DIMENSION)                            |                    | 担当<br>CHK.                         | ICHIMURA        |                                                                                       |                                |
| ±<br>× ±0.5<br>×× ±0.25<br>××× ±          |                    | 査閲<br>APPD.                        | M. SUZUKI       |                                                                                       |                                |
| 角度 (ANGLES)                               |                    | 承認<br>APPD.                        | NITA            | 質量 (MASS)                                                                             |                                |
| ×° ±<br>×°' ±<br>単位 (UNIT) : mm           |                    |                                    |                 |                                                                                       |                                |
|                                           |                    |                                    |                 |  | 図面番号 (DRAWING NO.)<br>SJ014196 |