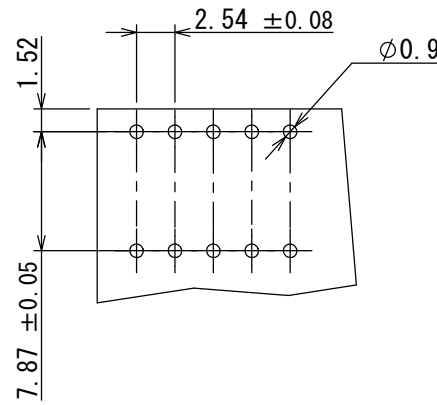
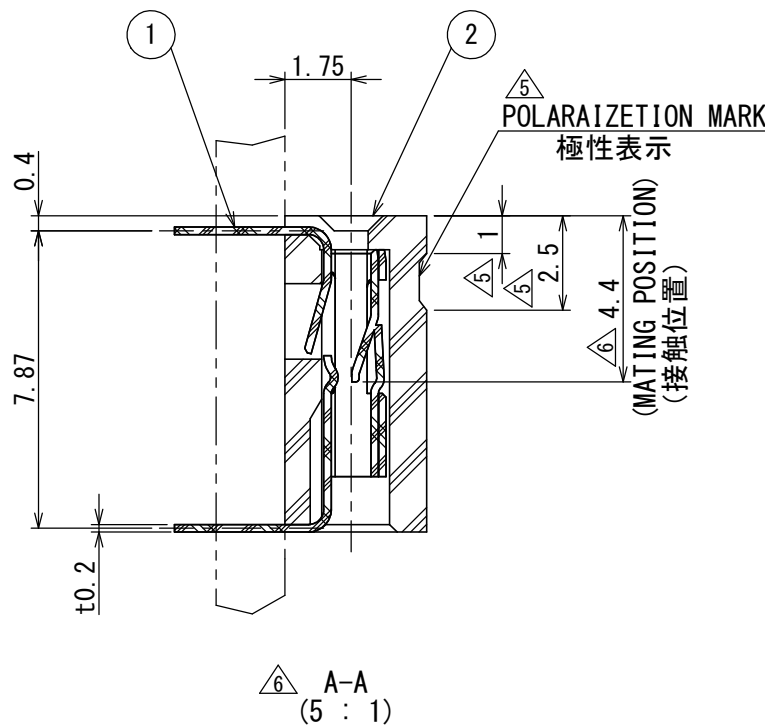
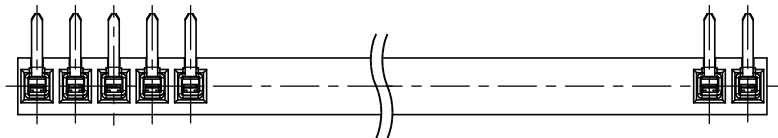
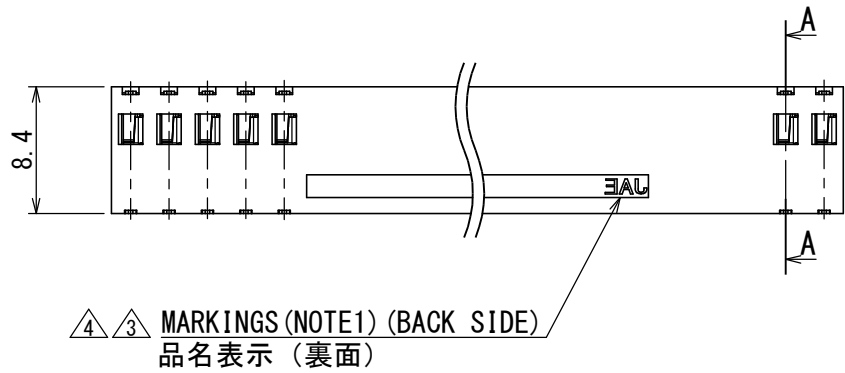
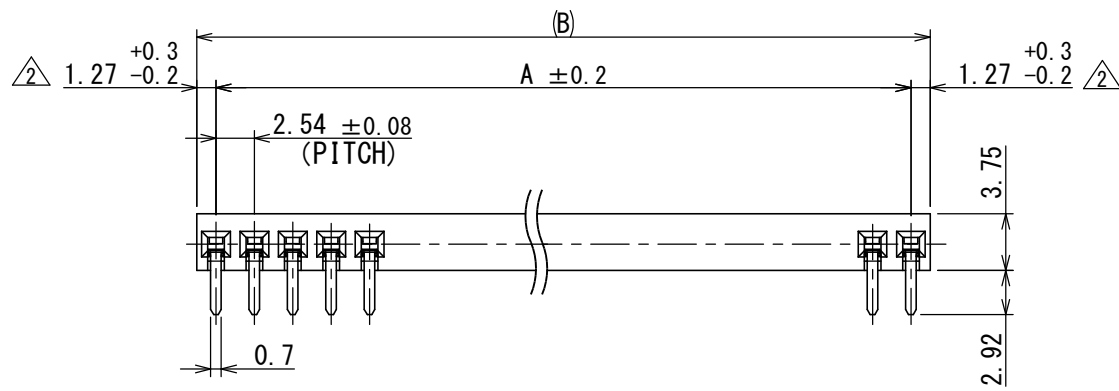


DOF-2131(20.07)

図面番号(DRAWING NO.) SJ013940



P.C.B. HOLE PATTERNS(REF.)  
基板取付穴寸法 (参考)

NOTE1. COMPANY LOGO "JAE", PART NUMBER AND PRODUCTION LOT NUMBER AS INDICATED. (SEE TABLE 3)

注1. 品名表示  
図示の位置に社標、品名及び生産ロット番号を表示する。(表3参照)

DESIGNATION  
命名法

PS-\*\*-SD-S4T1-\*

CONTACT FINISH(SEE TABLE2)  
仕上げ (表2参照)

TERMINAL LENGTH  
結線部長さ

TERMINATION(T:THROUGH HOLE TYPE)  
ターミネーション (T:スルーホール)

CONTACT ROW AND PITCH (S:SINGLE ROW, 4:2.54 PITCH)  
1列 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  
シリーズ名

PRODUCTION LOT NUMBER  
生産ロット番号

※※※※

LOT NUMBER OF CURRENT MONTH  
月の生産ロット番号

MONTH(1~9, OCT:0, NOV:X, DEC:Y)  
月表示 (1~9, 10月:0, 11月:X, 12月:Y)

YEAR(LAST DIGIT ONLY)  
年表示 (西暦末尾)

MANUFACTURING DEPARTMENT CODE  
製造部門コード

| 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. |
|------------|-------------|--------|-------------------------------|-------------|-------------|-------------|-------------|
| 9          | 28/MAR/1997 | 39708  | REDRAWN                       | J. ICHIYAMA | Y. YAHIRO   | K. HISATOMI | H. YASUI    |
| 10         | 25/JUL/2014 | 008360 | REDRAWN, CHANGE NOTE, ETC.    | —           | K. NAKAZAWA | —           | T. KUDOU    |
| 11         | 04/NOV/2020 | 035864 | CORRECT PRODUCTION LOT NUMBER | —           | K. KUMAGAI  | K. NAKAZAWA | T. AOYAGI   |

TABLE 1. PART NO. AND CONTACTS DIMENSIONS

| PART NO.       | NO. OF CONTACTS | A     | B     | PART NO.       | NO. OF CONTACTS | A      | B      |
|----------------|-----------------|-------|-------|----------------|-----------------|--------|--------|
| PS-1SD-S4T1-*  | 1               | —     | 2.54  | PS-34SD-S4T1-* | 34              | 83.82  | 86.36  |
| PS-2SD-S4T1-*  | 2               | 2.54  | 5.08  | PS-35SD-S4T1-* | 35              | 86.36  | 88.90  |
| PS-3SD-S4T1-*  | 3               | 5.08  | 7.62  | PS-36SD-S4T1-* | 36              | 88.90  | 91.44  |
| PS-4SD-S4T1-*  | 4               | 7.62  | 10.16 | PS-37SD-S4T1-* | 37              | 91.44  | 93.98  |
| PS-5SD-S4T1-*  | 5               | 10.16 | 12.70 | PS-38SD-S4T1-* | 38              | 93.98  | 96.52  |
| PS-6SD-S4T1-*  | 6               | 12.70 | 15.24 | PS-39SD-S4T1-* | 39              | 96.52  | 99.06  |
| PS-7SD-S4T1-*  | 7               | 15.24 | 17.78 | PS-40SD-S4T1-* | 40              | 99.06  | 101.60 |
| PS-8SD-S4T1-*  | 8               | 17.78 | 20.32 | PS-41SD-S4T1-* | 41              | 101.60 | 104.14 |
| PS-9SD-S4T1-*  | 9               | 20.32 | 22.86 | PS-42SD-S4T1-* | 42              | 104.14 | 106.68 |
| PS-10SD-S4T1-* | 10              | 22.86 | 25.40 | PS-43SD-S4T1-* | 43              | 106.68 | 109.22 |
| PS-11SD-S4T1-* | 11              | 25.40 | 27.94 | PS-44SD-S4T1-* | 44              | 109.22 | 111.76 |
| PS-12SD-S4T1-* | 12              | 27.94 | 30.48 | PS-45SD-S4T1-* | 45              | 111.76 | 114.30 |
| PS-13SD-S4T1-* | 13              | 30.48 | 33.02 | PS-46SD-S4T1-* | 46              | 114.30 | 116.84 |
| PS-14SD-S4T1-* | 14              | 33.02 | 35.56 | PS-47SD-S4T1-* | 47              | 116.84 | 119.38 |
| PS-15SD-S4T1-* | 15              | 35.56 | 38.10 | PS-48SD-S4T1-* | 48              | 119.38 | 121.92 |
| PS-16SD-S4T1-* | 16              | 38.10 | 40.64 | PS-49SD-S4T1-* | 49              | 121.92 | 124.46 |
| PS-17SD-S4T1-* | 17              | 40.64 | 43.18 | PS-50SD-S4T1-* | 50              | 124.46 | 127.00 |
| PS-18SD-S4T1-* | 18              | 43.18 | 45.72 | PS-51SD-S4T1-* | 51              | 127.00 | 129.54 |
| PS-19SD-S4T1-* | 19              | 45.72 | 48.26 | PS-52SD-S4T1-* | 52              | 129.54 | 132.08 |
| PS-20SD-S4T1-* | 20              | 48.26 | 50.80 | PS-53SD-S4T1-* | 53              | 132.08 | 134.62 |
| PS-21SD-S4T1-* | 21              | 50.80 | 53.34 | PS-54SD-S4T1-* | 54              | 134.62 | 137.16 |
| PS-22SD-S4T1-* | 22              | 53.34 | 55.88 | PS-55SD-S4T1-* | 55              | 137.16 | 139.70 |
| PS-23SD-S4T1-* | 23              | 55.88 | 58.42 | PS-56SD-S4T1-* | 56              | 139.70 | 142.24 |
| PS-24SD-S4T1-* | 24              | 58.42 | 60.96 | PS-57SD-S4T1-* | 57              | 142.24 | 144.78 |
| PS-25SD-S4T1-* | 25              | 60.96 | 63.50 | PS-58SD-S4T1-* | 58              | 144.78 | 147.32 |
| PS-26SD-S4T1-* | 26              | 63.50 | 66.04 | PS-59SD-S4T1-* | 59              | 147.32 | 149.86 |
| PS-27SD-S4T1-* | 27              | 66.04 | 68.58 | PS-60SD-S4T1-* | 60              | 149.86 | 152.40 |
| PS-28SD-S4T1-* | 28              | 68.58 | 71.12 | PS-61SD-S4T1-* | 61              | 152.40 | 154.94 |
| PS-29SD-S4T1-* | 29              | 71.12 | 73.66 | PS-62SD-S4T1-* | 62              | 154.94 | 157.48 |
| PS-30SD-S4T1-* | 30              | 73.66 | 76.20 | PS-63SD-S4T1-* | 63              | 157.48 | 160.02 |
| PS-31SD-S4T1-* | 31              | 76.20 | 78.74 | PS-64SD-S4T1-* | 64              | 160.02 | 162.56 |
| PS-32SD-S4T1-* | 32              | 78.74 | 81.28 | PS-65SD-S4T1-* | 65              | 162.56 | 165.10 |
| PS-33SD-S4T1-* | 33              | 81.28 | 83.82 |                |                 |        |        |

TABLE 2. CONTACT FINISH

| FINISH       | 1                           | 2                           | 3                            |
|--------------|-----------------------------|-----------------------------|------------------------------|
| CONTACT AREA | GOLD(0.1μm MIN.)OVER NICKEL | GOLD(0.3μm MIN.)OVER NICKEL | GOLD(0.76μm MIN.)OVER NICKEL |

TABLE 3

| NO. OF CONTACTS<br>芯数 | MARKING<br>表示  |
|-----------------------|----------------|
| 1~2                   | NONE (表示なし)    |
| 3~5                   | JAE            |
| 6~19                  | JAE**          |
| 20~65                 | JAE PS-** ※※※※ |

(\*\* : NO. OF CONTACTS)

|                                  |                    |                                    |                 |                                |                         |
|----------------------------------|--------------------|------------------------------------|-----------------|--------------------------------|-------------------------|
| 2                                | INSULATOR          | 1                                  | PBT             | NONE                           | UL-94V-0 (COLOR: BALCK) |
| 1                                | CONTACT            | SEE TABLE 1                        | COPPER ALLOY    | SEE TABLE 2                    | —                       |
| 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 |                    | 第1版 (ORIGINAL DATE)<br>21/JAN/1974 |                 | 尺 度 (SCALE)<br>2:1             |                         |
| 一般公差 (GENERAL TOLERANCE)         |                    | 製 図 (DR.)<br>SUGASAWA              |                 | シリーズ (SERIES)<br>PS            |                         |
| 寸法 (DIMENSION).                  |                    | 担 当 (CHK.)<br>ICHIMURA             |                 | 名称 (TITLE)<br>PS-**-SD-S4T1-*  |                         |
| . ±0.8                           |                    | 査 閲 (APPD.)<br>M. SUZUKI           |                 | RECEPTACLE                     |                         |
| . × ±0.4                         |                    | 承認 (APPD.)<br>KITAMURA             |                 | 質量 (MASS)                      |                         |
| . × × ±0.1                       |                    | シ ー ト (SHEET NO.)                  |                 | —                              |                         |
| . × × × ±                        |                    | 1 OF 1                             |                 | 図面番号 (DRAWING NO.)<br>SJ013940 |                         |