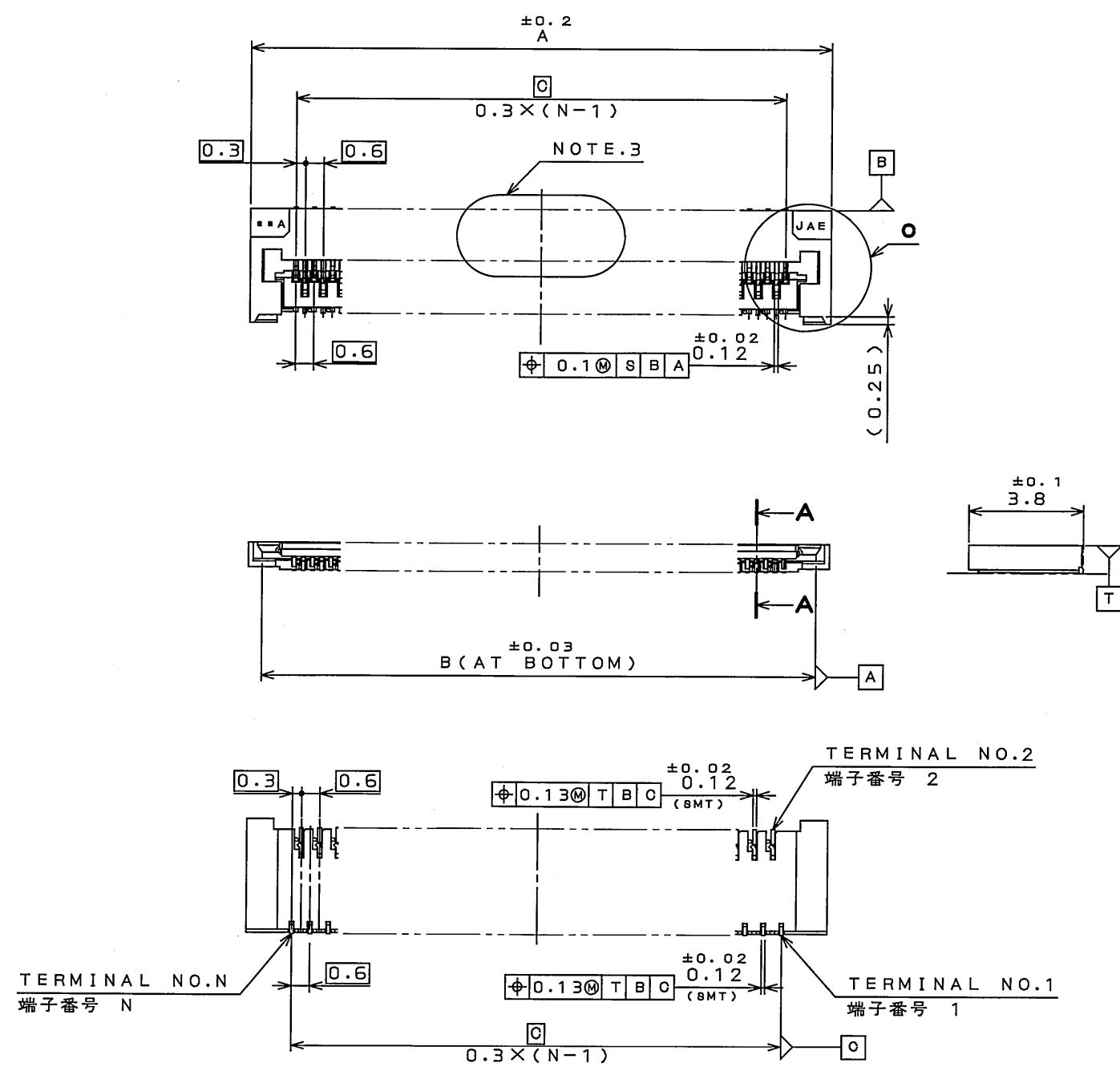
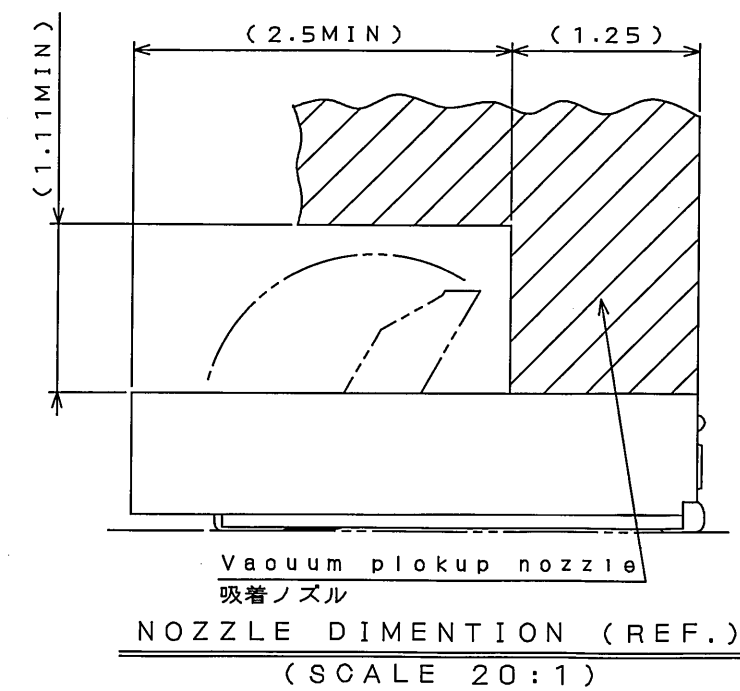
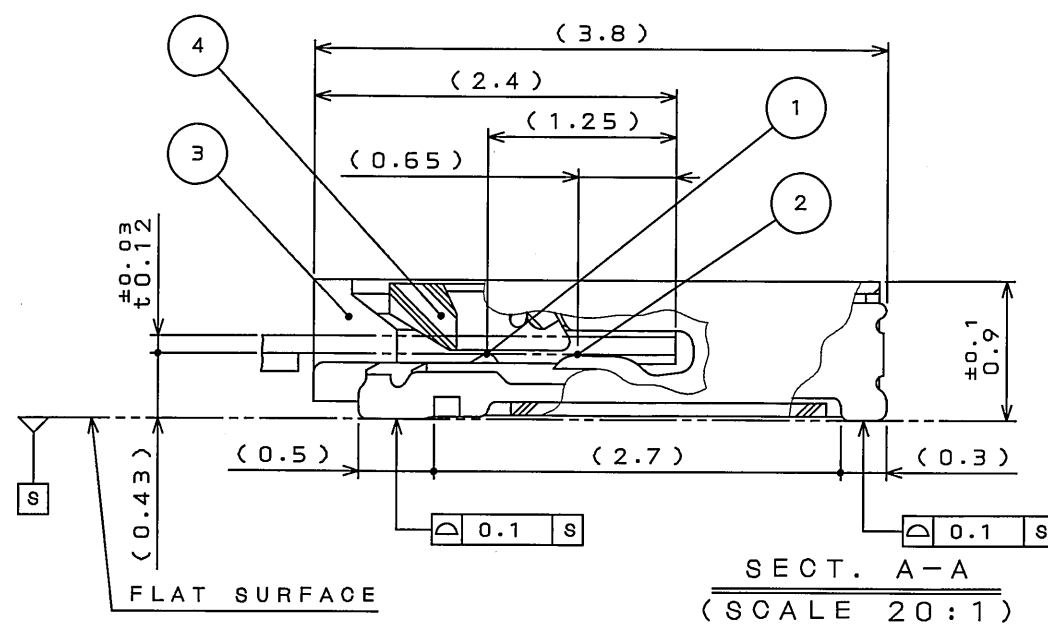
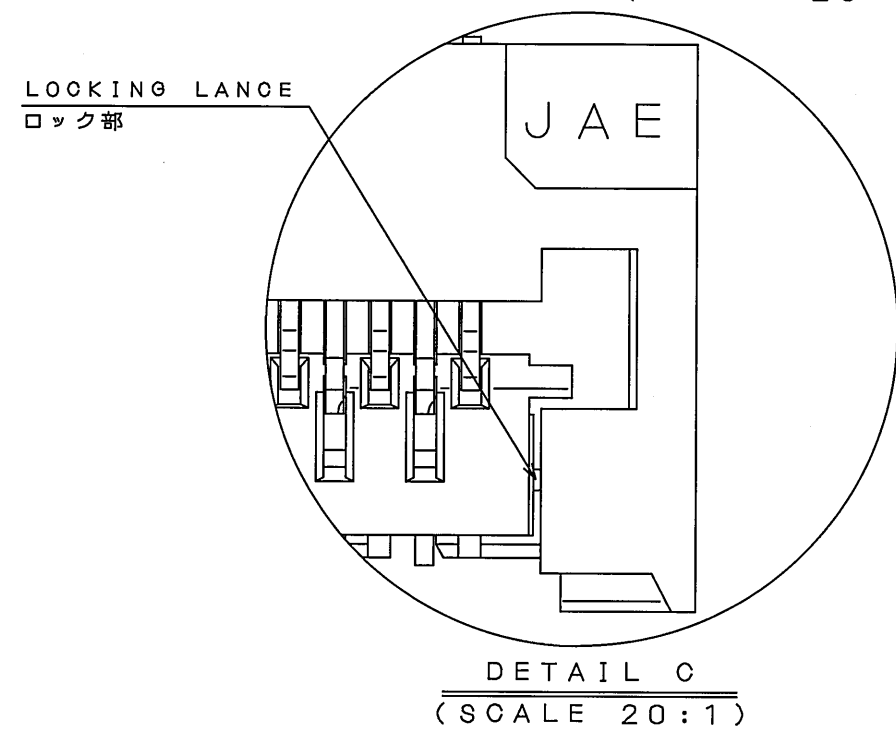


| 版 数<br>REV. | 年月日<br>DATE | CON NO. | 変 更 内 容<br>DESCRIPTION | 製 図<br>DR. | 担 当<br>CHK. | 査 閲<br>APPD. | 承 認<br>APPD. |
|-------------|-------------|---------|------------------------|------------|-------------|--------------|--------------|
| 2           | 19.Oct.2005 | 058469  | ADDED NEW ITEMS        | _____      | K.INOUE     | _____        | O.HASHIGUCHI |
| 3           | 24.Nov.2005 | 058588  | ADDED NEW ITEMS        | _____      | K.INOUE     | _____        | O.Hashiguchi |
|             |             |         |                        |            |             |              |              |

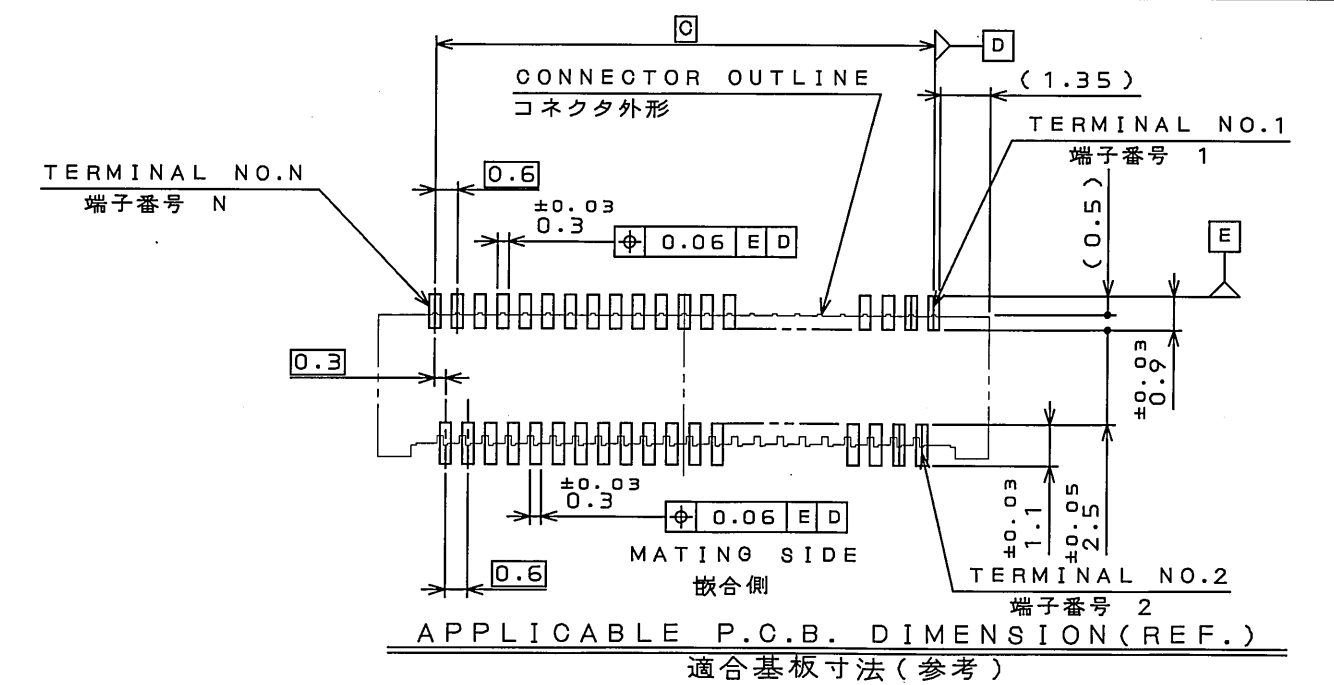
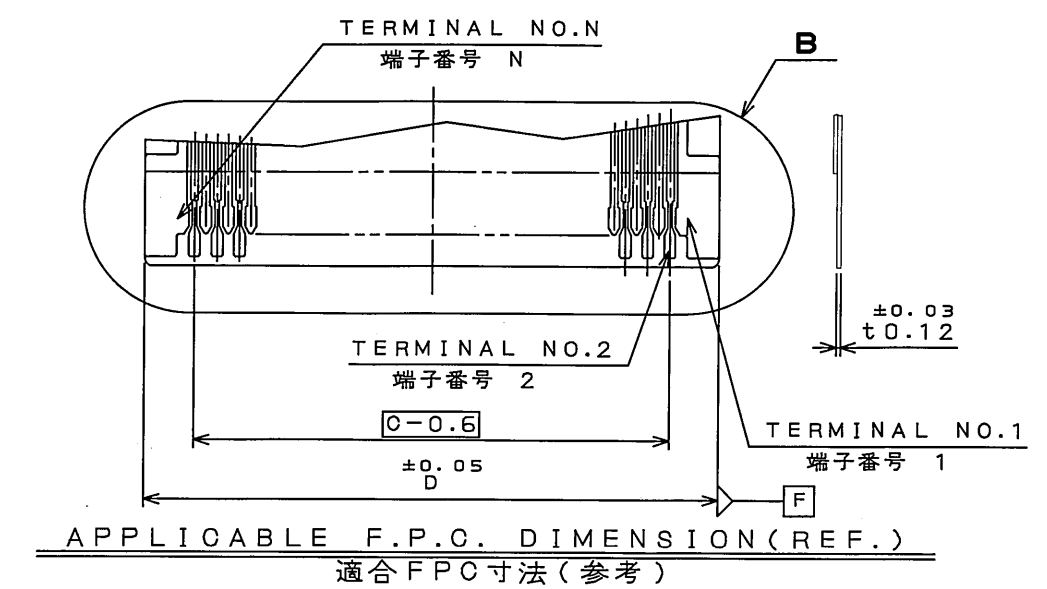
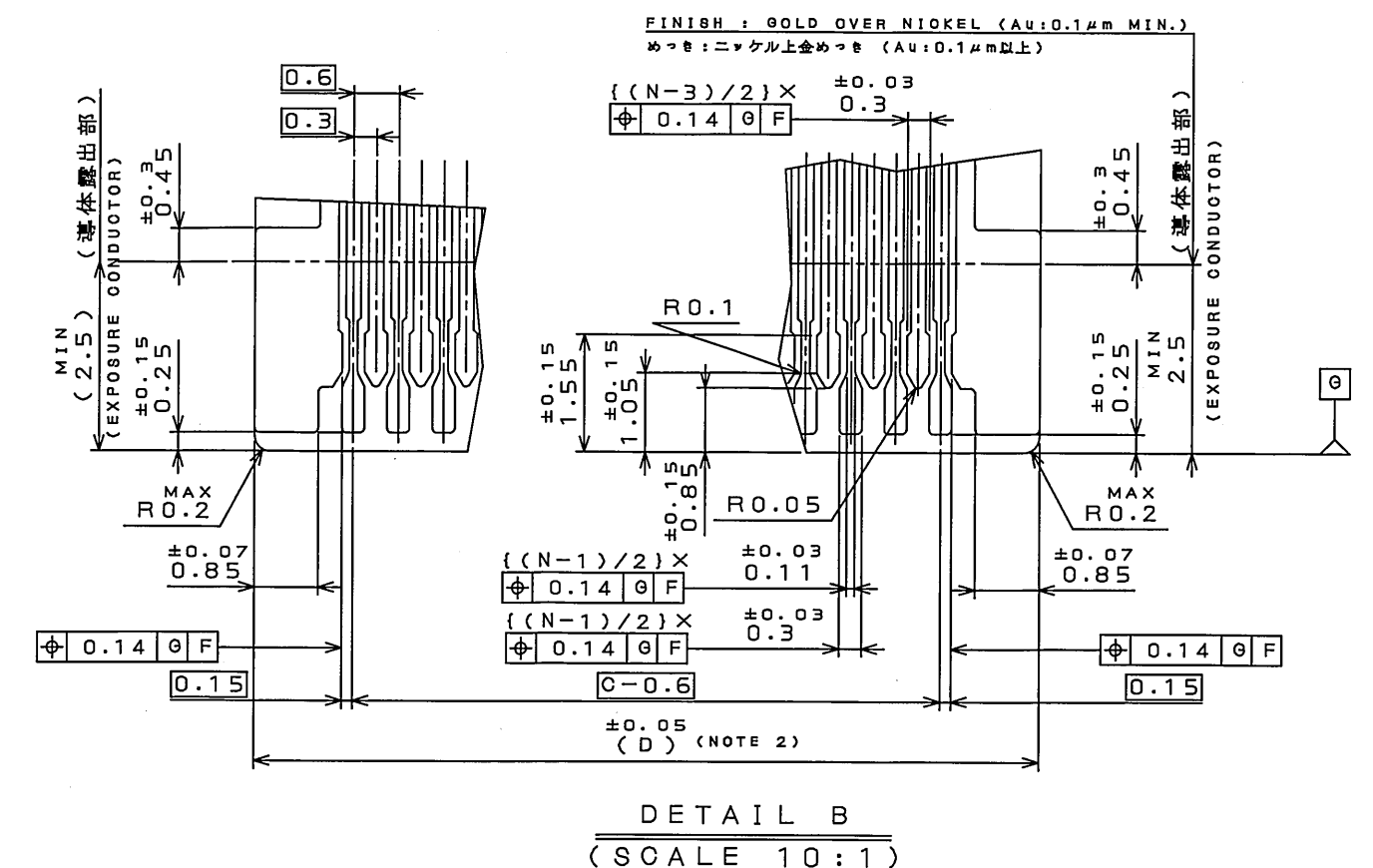


|   | PRODUCT NO.<br>品名 | A    | B     | C    | D    |
|---|-------------------|------|-------|------|------|
| △ | FF028658V1        | 22.2 | 21.31 | 19.2 | 21.2 |
|   | FF028558V1        | 19.2 | 18.31 | 16.2 | 18.2 |
| △ | FF028458V1        | 16.2 | 15.31 | 13.2 | 15.2 |
| △ | FF028358V1        | 13.2 | 12.31 | 10.2 | 12.2 |
| △ | FF028338V1        | 12.6 | 11.71 | 9.6  | 11.6 |
| △ | FF028318V1        | 12.0 | 11.1  | 9.0  | 11.0 |
| △ | FF028298V1        | 11.4 | 10.51 | 8.4  | 10.4 |
| △ | FF028278V1        | 10.8 | 9.91  | 7.8  | 9.8  |
| △ | FF028258V1        | 10.2 | 9.31  | 7.2  | 9.2  |
| △ | FF028178V1        | 7.8  | 6.91  | 4.8  | 6.8  |
| △ | FF028158V1        | 7.2  | 6.31  | 4.2  | 6.2  |



NOTE 1. REFER TO TABLE2 ABOUT RCOMMENDED FPG COMPOSITION.  
NOTE 2. TOERANCE OF DIMENSION D IS  
RECOMMENDED TO BE  $\pm 0.05$  IN ORDER TO  
IMPROOVE PRECISION OF PITCH POSITIONING  
AND CONNECTION RELIABILITY.  
NOTE 3. LOT NUMBER IS MARKED ON THE TOP CENTER  
PORTION OF THE CONNECTOR.

| COMPOSITION<br>層名         |                                | RECOMMENDED<br>推奨         |
|---------------------------|--------------------------------|---------------------------|
| GOLD PLATING<br>金めっき      | ELECTROLYSIS PLATING<br>電解めっき  | 0.1 μm MIN                |
| NICKEL PLATING<br>ニッケルめっき | ELECTROLYSIS PLATING<br>電解めっき  | SOFT TYPE<br>IF AVAILABLE |
| COPPER<br>銅箔              | ROLLED MATERIAL<br>圧延銅         | NOMINAL<br>18 μm MAX      |
| ADHESIVE<br>接着剤           | THERMOSETTING ADHESIVE<br>熱硬化性 | NONE<br>(RECOMMENDED)     |
| BASE FILM<br>ベースフィルム      | POLYIMIDE<br>ポリイミド             | 25 μm                     |
| ADHESIVE<br>接着剤           | THERMOSETTING ADHESIVE<br>熱硬化性 | 30 μm MAX                 |
| REINFORCE PLATE<br>補強板    | POLYIMIDE<br>ポリイミド             | —                         |



|                         |                              |                                   |                              |                                                                                                         |                                                                                       |                                                                                                                                                          |
|-------------------------|------------------------------|-----------------------------------|------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4                       | ACTUATOR<br>アクチュエータ          | 1                                 | P P S                        | _____                                                                                                   | COLOR:BLACK/色相:黒<br>UL94V-0                                                           |                                                                                                                                                          |
| 3                       | BASE INSULATOR<br>ベースインシュレータ | 1                                 | L O P                        | _____                                                                                                   | COLOR:WHITE/色相:白<br>UL94V-0                                                           |                                                                                                                                                          |
| 2                       | CONTACT 2<br>コンタクト 2         | (N-1)<br>2                        | C O P P E R A L L O Y<br>銅合金 | PARTIAL GOLD OVER NICKEL(AVG.1mm MIN.)<br>ニッケル上部分金(AVG.1mm 以上)                                          | _____                                                                                 | 備考                                                                                                                                                       |
| 1                       | CONTACT 1<br>コンタクト 1         | (N-1)<br>2                        | C O P P E R A L L O Y<br>銅合金 | PARTIAL GOLD OVER NICKEL CONTACT(AVG.1mm MIN.)<br>ニッケル上部分金<br>接触部(AVG.1mm 以上)<br>ニッケル上部分金(AVG.0.3mm 以上) | _____                                                                                 |                                                                                                                                                          |
| 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)      |                              | 第1版(ORIGINAL DATE)<br>14.Jul.2005 |                              | 尺度(SCALE)<br>5:1                                                                                        | シリーズ(SERIES)<br>FF02S                                                                 | 日本航空電子工業株式会社<br>JAPAN AVIATION<br>ELECTRONICS<br>INDUSTRY, LTD.<br> |
| JACS-102930-*           |                              | 製図<br>DR.                         | _____                        | 名称(TITLE)<br>FF02S**SV1<br>(ODD NUMBER OF<br>CONTACTS)<br>(奇数芯数)                                        |                                                                                       |                                                                                                                                                          |
| 一般公差(GENERAL TOLERANCE) |                              | 担当<br>CHK.                        | K.INOUE                      |                                                                                                         |                                                                                       | 図面番号(DRAWING NO.)<br>SJ104079                                                                                                                            |
| 寸法(DIMENSION)           | 角度(ANGLES)                   | 査閲<br>APPD.                       | _____                        |                                                                                                         |                                                                                       |                                                                                                                                                          |
| . ±0.8                  | X° ±                         | 承認<br>APPD.                       | O.HASHIGUCHI                 | 質量(MASS)                                                                                                |  |                                                                                                                                                          |
| × ±0.4                  | X°X' ±                       |                                   |                              |                                                                                                         |                                                                                       |                                                                                                                                                          |
| ×× ±0.1                 |                              |                                   |                              |                                                                                                         |                                                                                       |                                                                                                                                                          |
| ××× ±                   |                              |                                   |                              |                                                                                                         |                                                                                       |                                                                                                                                                          |