

DOF-0-212F(05.08)

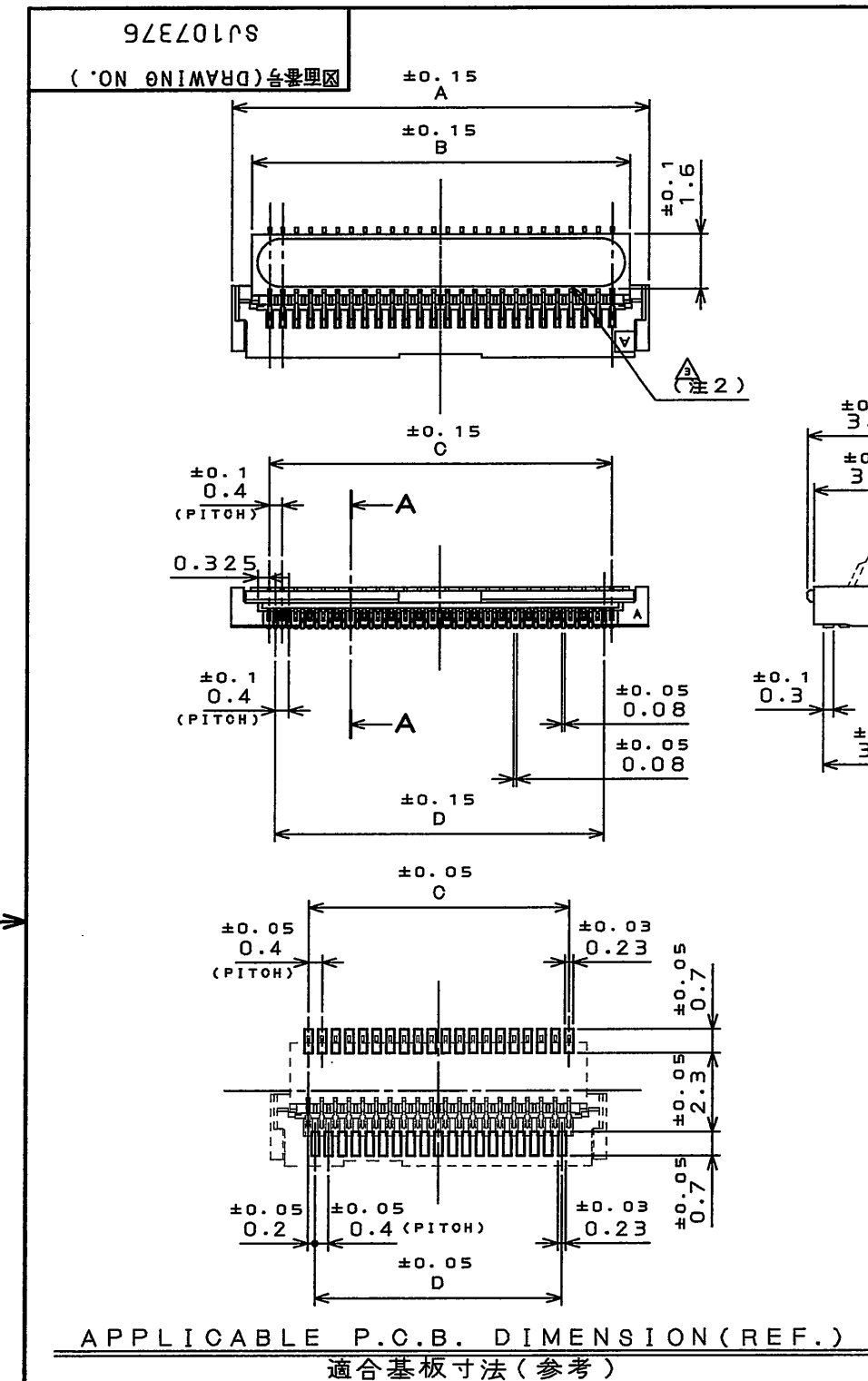


TABLE 2. RECOMMENDED FPC COMPOSITION A

| 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           |
| 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 | —                    |
| 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             | —                    |

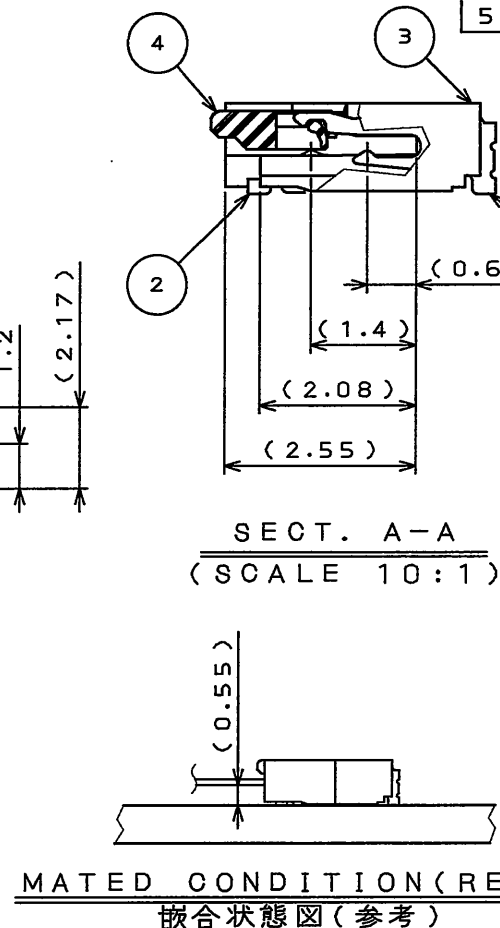
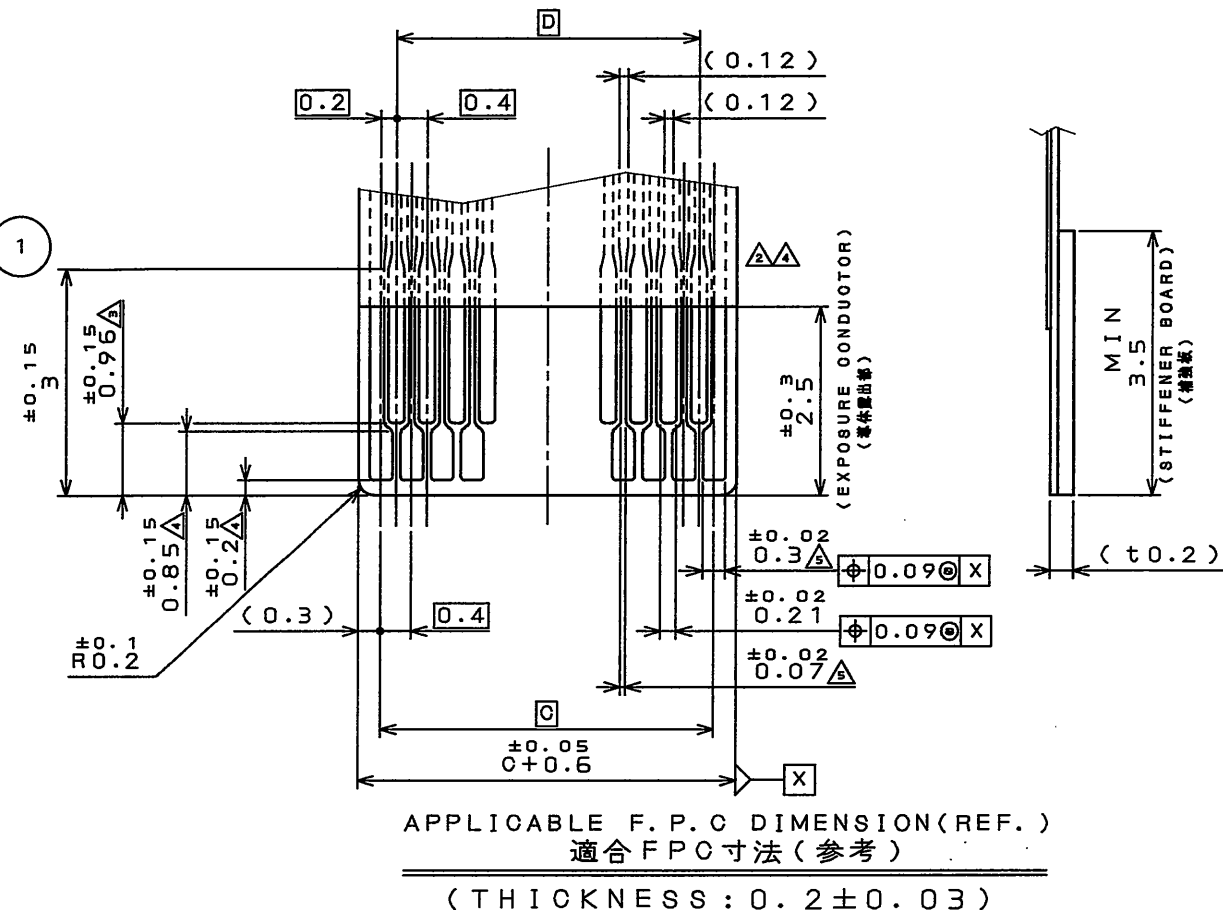


TABLE 1

| NO. OF CONTACT | A    | B     | C    | D    |
|----------------|------|-------|------|------|
| 33             | 8.6  | 7.45  | 6.4  | 6.0  |
| 39             | 9.8  | 8.65  | 7.6  | 7.2  |
| 45             | 11.0 | 9.85  | 8.8  | 8.4  |
| 51             | 12.2 | 11.05 | 10.0 | 9.6  |
| 57             | 13.4 | 12.25 | 11.2 | 10.8 |
| 63             | 14.6 | 13.45 | 12.4 | 12.0 |

| 版数<br>REV. | 年月日<br>DATE | DCN NO. | 変更内容<br>DESCRIPTION                | 製図<br>DR. | 担当<br>CHK. | 査閲<br>APPD. | 承認<br>APPD. |
|------------|-------------|---------|------------------------------------|-----------|------------|-------------|-------------|
| 2          | 13.Sep.2007 | 063928  | ADDED DIMENSION etc.               | K.SHIMOJI | T.NAITOU   | T.KUDOU     | K.IBARAKI   |
| 3          | 29.Aug.2008 | 066479  | ADDED LOT No.                      |           | T.NAITOU   | T.KUDOU     | K.IBARAKI   |
| 4          | 29.Jul.2009 | 068348  | ADDED DIMENSION etc.               |           | K.ASHIBU   | T.NEMOTO    | A.NATORI    |
| 5          | 18.Mar.2010 | 068632  | CHANGED APPLICABLE F.P.C DIMENSION |           | K.ASHIBU   | T.Nemoto    | A.Natori    |



NOTE1. POLYIMIDE SHOULD BE USED AS A STIFFENER BOARD AND THERMOSETTING ADHESIVE SHOULD BE USED. BARE TRACES SHOULD BE GIVEN GOLD PLATING.  
NOTE2. LOT NUMBER IS MARKED ON THE TOP OF THE CONNECTOR.  
NOTE3. ASSUME EXTERNALS CORNER OF THE CONDUCTOR TO BE R0.05 OR LESS.

注1. 適合FPCの補強板はポリイミドを使用し、接着剤は熱硬化性を使用すること。  
又、仕上りは金メッキのこと。

注2. ロット番号がコネクタ上面部に表記されます。  
注3. 導体の外形コーナーはR0.05以下とすること。

|                                                 |                   |                                   |                  |                                |
|-------------------------------------------------|-------------------|-----------------------------------|------------------|--------------------------------|
| 4                                               | ACTUATOR          | 1                                 | GLASS FILLED NY  | COLOR: BLACK<br>UL94V-0        |
| 3                                               | BASE INSULATOR    | 1                                 | GLASS FILLED LCP | COLOR: BEIGE<br>UL94V-0        |
| 2                                               | CONTACT 2         | $\frac{n-1}{2}$                   | COPPER ALLOY     | SELECTIVE GOLD PLATING         |
| 1                                               | CONTACT 1         | $\frac{n+1}{2}$                   | COPPER ALLOY     | SELECTIVE GOLD PLATING         |
| 符号<br>NO.                                       | 名称<br>DESCRIPTION | 個数<br>QTY.                        | 材料<br>MATERIAL   | 仕上<br>FINISH                   |
| 仕様書 (SPECIFICATION)<br>JACS-10414<br>JABL-10414 |                   | 第1版 (ORIGINAL DATE)<br>4.Apr.2007 |                  | 尺度 (SCALE)<br>5:1              |
| 公差 (GENERAL TOLERANCE)                          |                   | 製図<br>DR.                         | 担当<br>CHK.       | シリーズ (SERIES)<br>F02           |
| 寸法 (DIMENSION)                                  |                   | 製図<br>DR.                         | 担当<br>CHK.       | 名称 (TITLE)<br>FG2S***JA1       |
| 角度 (ANGLES)                                     |                   | 製図<br>DR.                         | 担当<br>CHK.       | 質量 (MASS)                      |
| . ±0.8<br>.X ±0.4<br>.XX ±0.1<br>.XXX ±         |                   | 製図<br>DR.                         | 担当<br>CHK.       | 図面番号 (DRAWING NO.)<br>SJ107376 |
|                                                 |                   | 製図<br>DR.                         | 担当<br>CHK.       | 版数 (REV.)<br>5                 |

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