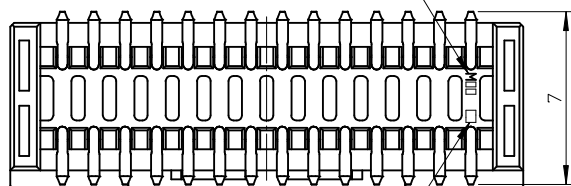
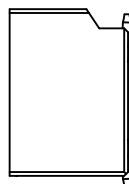


カバーテープ貼付け状態  
WITH COVER TAPE



キャビティー番号及び金型番号  
CAVITY. & MOLD NO.

## NOTES

1. 嵌合相手: 504186-\*\*0\*  
MATE WITH : 504186-\*\*0\*
2. 端子テール部の平坦度: 0.12MAX.  
TAIL COPLANARITY TO BE 0.12 MAX.
3. 極数/2=偶数に適用。  
APPLY FOR CKT. SIZE / 2 = EVEN.
4. 端子部に錫めっきを使用しているため、  
外観に褶動痕が付く場合が御座います。  
THE WOUND OF FRICTION MIGHT ADHERE TO EXTERNALS  
BECAUSE THE TIN PLATING IS USED FOR THE TERMINAL.

本製品のプラスチック部に黒点等が確認される場合や色合いが異なる場合がありますが、製品性能に影響はありません。

THERE IS NO INFLUENCE IN THE PRODUCT PERFORMANCE THOUGH THE BLACK SPOT ETC. MIGHT BE CONFIRMED TO THE PLASTIC PART OF THIS PRODUCT AND THE SHADE MIGHT BE DIFFERENT.

6. アプリケーション仕様書 (コネクタ取扱説明書) : AS-504186-001/-002  
APPLICATION SPECIFICATION (CONNECTOR MANUAL): AS-504186-001/-002
7. 製品仕様書 : PS-504186-001  
PRODUCT SPECIFICATION: PS-504186-001
8. 製品番号 MATERIAL No.
- |     |       |
|-----|-------|
| NO. | COLOR |
|-----|-------|

| NO. | COLOR   |
|-----|---------|
| 0   | NATURAL |
| 1   | BLACK   |
| 2   | RED     |
| 4   | BLUE    |
| 6   | GREEN   |

|     |       |       | HSG COLOR<br>GREEN                 | HSG COLOR<br>BLUE                  | HSG COLOR<br>RED                   | HSG COLOR<br>BLACK                 | HSG COLOR<br>NATURAL (BEIGE)       |                |
|-----|-------|-------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|----------------|
| 5   | 23.75 | 27.9  | 5041874076                         | 5041874074                         | 5041874072                         | 5041874071                         | 5041874070                         | 40             |
| 5   | 22.5  | 26.65 | 5041873876                         | 5041873874                         | 5041873872                         | 5041873871                         | 5041873870                         | 38             |
| 5   | 21.25 | 25.4  | 5041873676                         | 5041873674                         | 5041873672                         | 5041873671                         | 5041873670                         | 36             |
| 5   | 20    | 24.15 | 5041873476                         | 5041873474                         | 5041873472                         | 5041873471                         | 5041873470                         | 34             |
| 5   | 18.75 | 22.9  | 5041873276                         | 5041873274                         | 5041873272                         | 5041873271                         | 5041873270                         | 32             |
| 5   | 17.5  | 21.65 | 5041873076                         | 5041873074                         | 5041873072                         | 5041873071                         | 5041873070                         | 30             |
| 3.5 | 16.25 | 20.4  | 5041872876                         | 5041872874                         | 5041872872                         | 5041872871                         | 5041872870                         | 28             |
| 3.5 | 15    | 19.15 | 5041872676                         | 5041872674                         | 5041872672                         | 5041872671                         | 5041872670                         | 26             |
| 3.5 | 13.75 | 17.9  | 5041872476                         | 5041872474                         | 5041872472                         | 5041872471                         | 5041872470                         | 24             |
| 3.5 | 12.5  | 16.65 | 5041872276                         | 5041872274                         | 5041872272                         | 5041872271                         | 5041872270                         | 22             |
| 3.5 | 11.25 | 15.4  | 5041872076                         | 5041872074                         | 5041872072                         | 5041872071                         | 5041872070                         | 20             |
| 3.5 | 10    | 14.15 | 5041871876                         | 5041871874                         | 5041871872                         | 5041871871                         | 5041871870                         | 18             |
| 3.5 | 8.75  | 12.9  | 5041871676                         | 5041871674                         | 5041871672                         | 5041871671                         | 5041871670                         | 16             |
| C   | B     | A     | エンボス櫛包<br>EMBOSSED TAPE<br>PACKAGE | エンボス櫛包<br>EMBOSSED TAPE<br>PACKAGE | エンボス櫛包<br>EMBOSSED TAPE<br>PACKAGE | エンボス櫛包<br>EMBOSSED TAPE<br>PACKAGE | エンボス櫛包<br>EMBOSSED TAPE<br>PACKAGE | 極数<br>CKT. NO. |
|     |       |       | オーダー番号<br>ORDER NO.                | オーダー番号<br>ORDER NO.                | オーダー番号<br>ORDER NO.                | オーダー番号<br>ORDER NO.                | オーダー番号<br>ORDER NO.                |                |

tb\_frame\_A3\_J\_AM\_S  
Rev G 2012/01/25

10

9

8

7

6

5

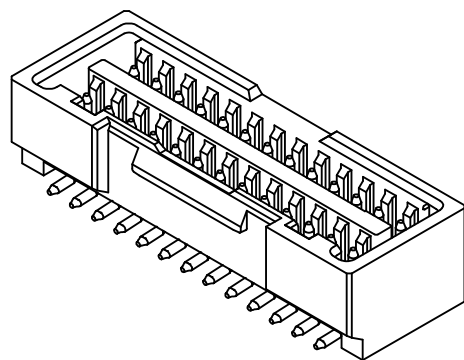
4

3

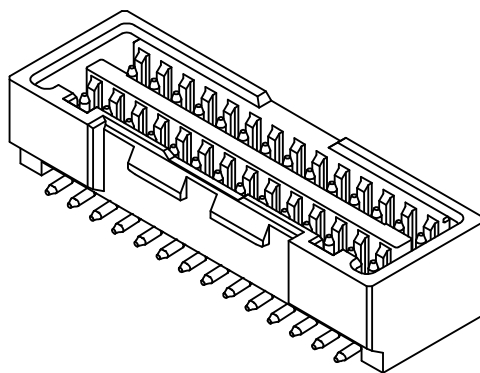
2

1

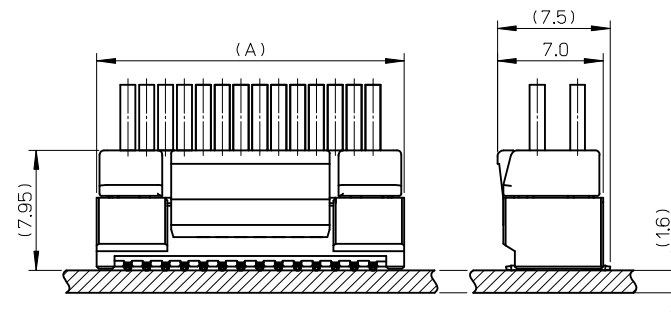
ELV AND RoHS COMPLIANT



16-26 CKT. 係止形状

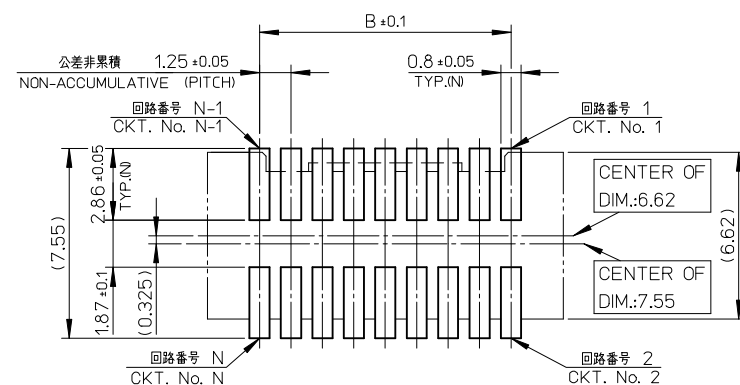


28-40 CKT. 係止形状



嵌合状態図

MATED CONNECTORS



推奨基板レイアウト

RECOMMENDED P.C.B. PATTERN LAYOUT

(参考: メタルマスク厚さ: 150μm, マスク開口率100%)

(REFERENCE: METAL MASK THICKNESS: 150μm, APERTURE RATIO: 100%)

|                                                                                                                     |             |                                                            |        |                            |                    |                                                                                                                                  |                        |                                                                                                                 |  |
|---------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|--------|----------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|--|
| RELEASED<br>EC NO: J2014-0152<br>DRWN:SSAT002 2013/07/25<br>CHKD:KASAKAWA 2013/07/30<br>APPR:NUKITA 2013/08/08<br>O | DESCRIPTION | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |        | DIMENSION STYLE<br>MM ONLY |                    | SCALE<br>5:1                                                                                                                     | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |  |
|                                                                                                                     |             | 10 UNDER                                                   | ± 0.2  | DRAWN BY<br>SSAT002        | DATE<br>2013/07/25 | TITLE<br>1.25 WTB DUAL ST SMT<br>PLUG ASS'Y                                                                                      |                        |                                                                                                                 |  |
|                                                                                                                     |             | 10 OVER 30 UNDER                                           | ± 0.25 | CHECKED BY<br>KASAKAWA     | DATE<br>2013/07/30 |                                                                                                                                  |                        |                                                                                                                 |  |
|                                                                                                                     |             | 30 OVER                                                    | ± 0.3  | APPROVED BY<br>NUKITA      | DATE<br>2013/08/08 |                                             |                        |                                                                                                                 |  |
|                                                                                                                     |             | ANGULAR ±1 °                                               |        | MATERIAL NO.               |                    |                                                                                                                                  |                        |                                                                                                                 |  |
| REV                                                                                                                 | DESCRIPTION | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | SEE SHEET 1                |                    | SD-504187-002                                                                                                                    |                        | 2 OF 2                                                                                                          |  |
|                                                                                                                     |             |                                                            |        | SIZE<br>A3                 |                    | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                        |                                                                                                                 |  |

9

8

7

6

5

4

3

2