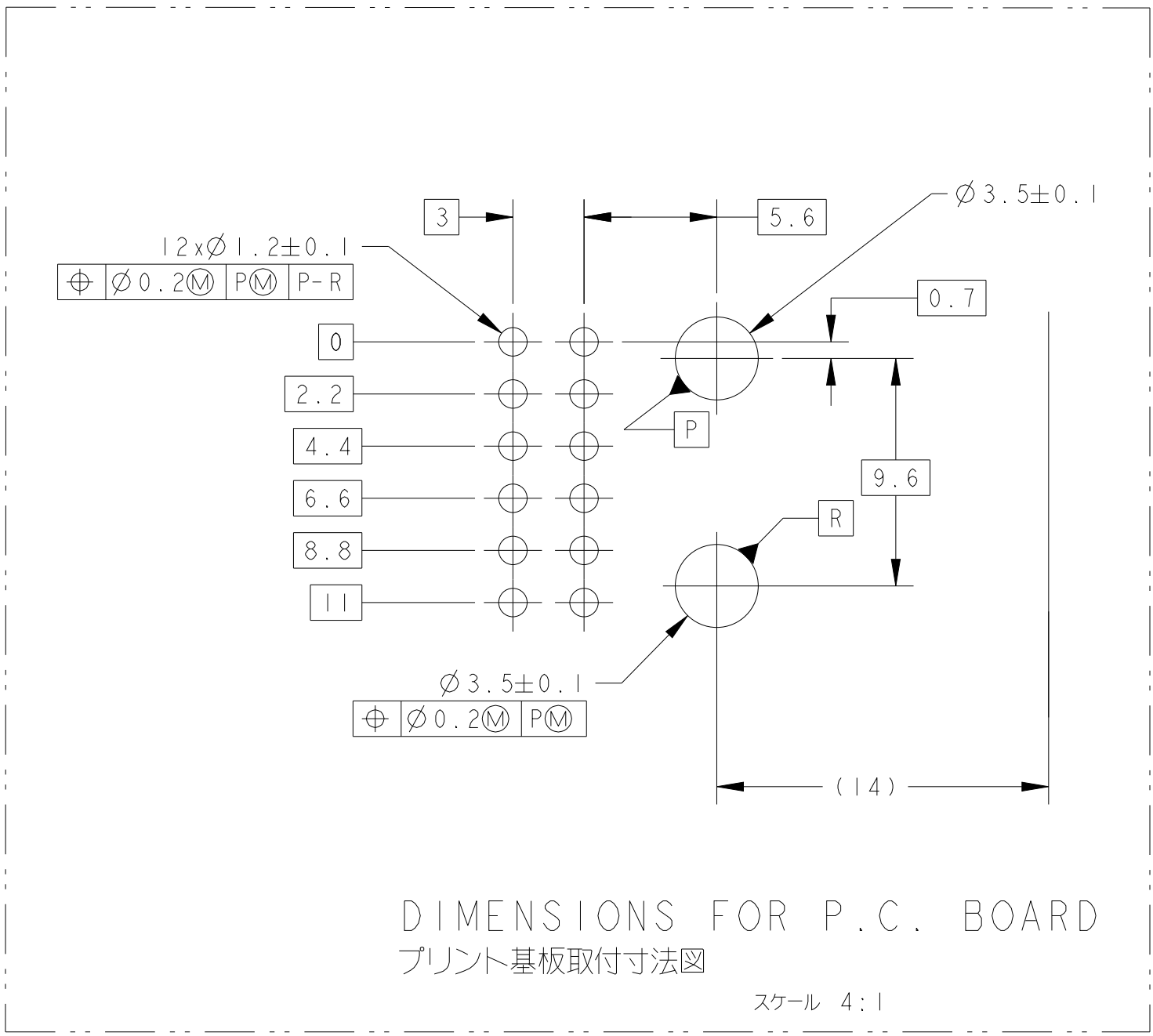
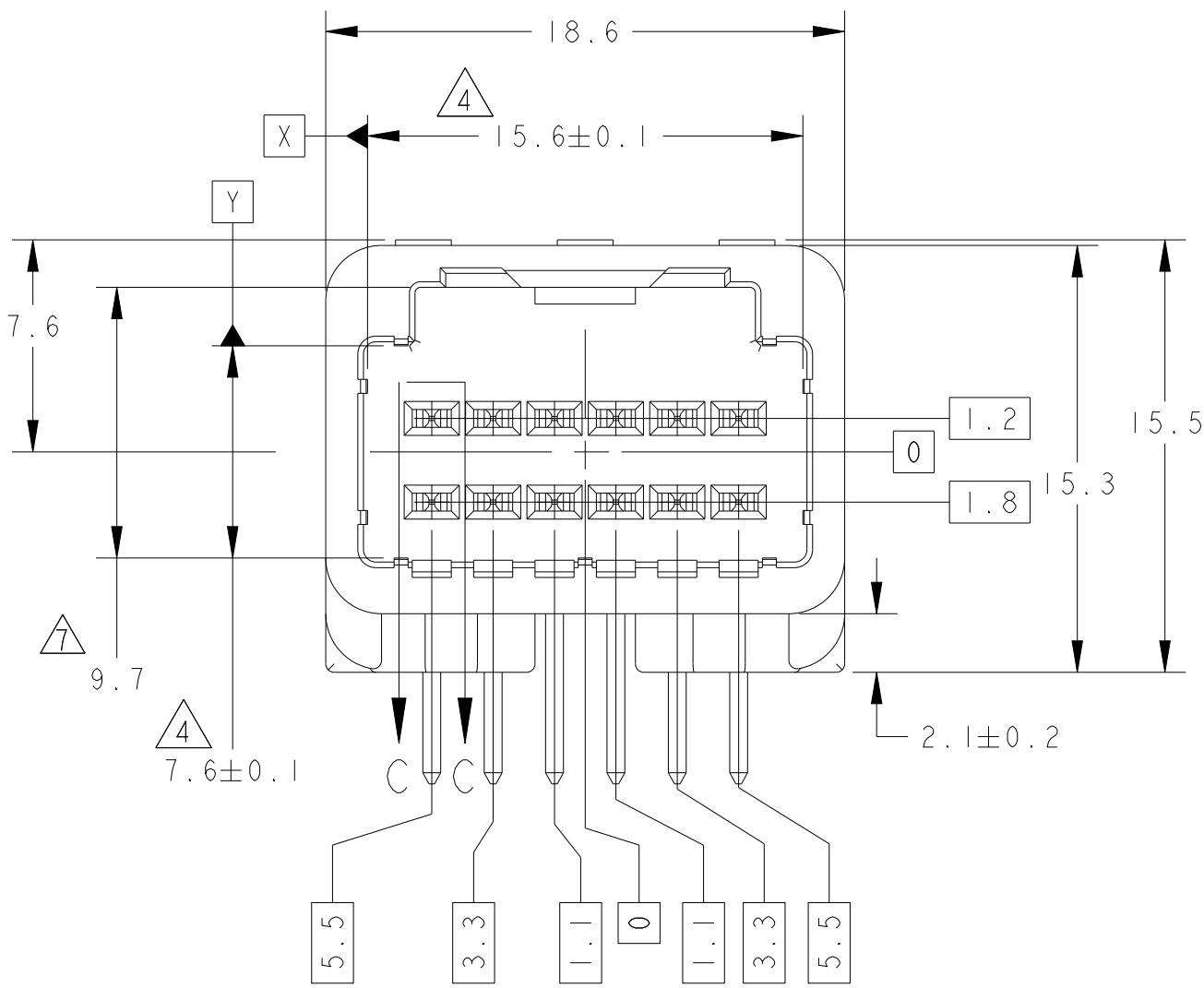
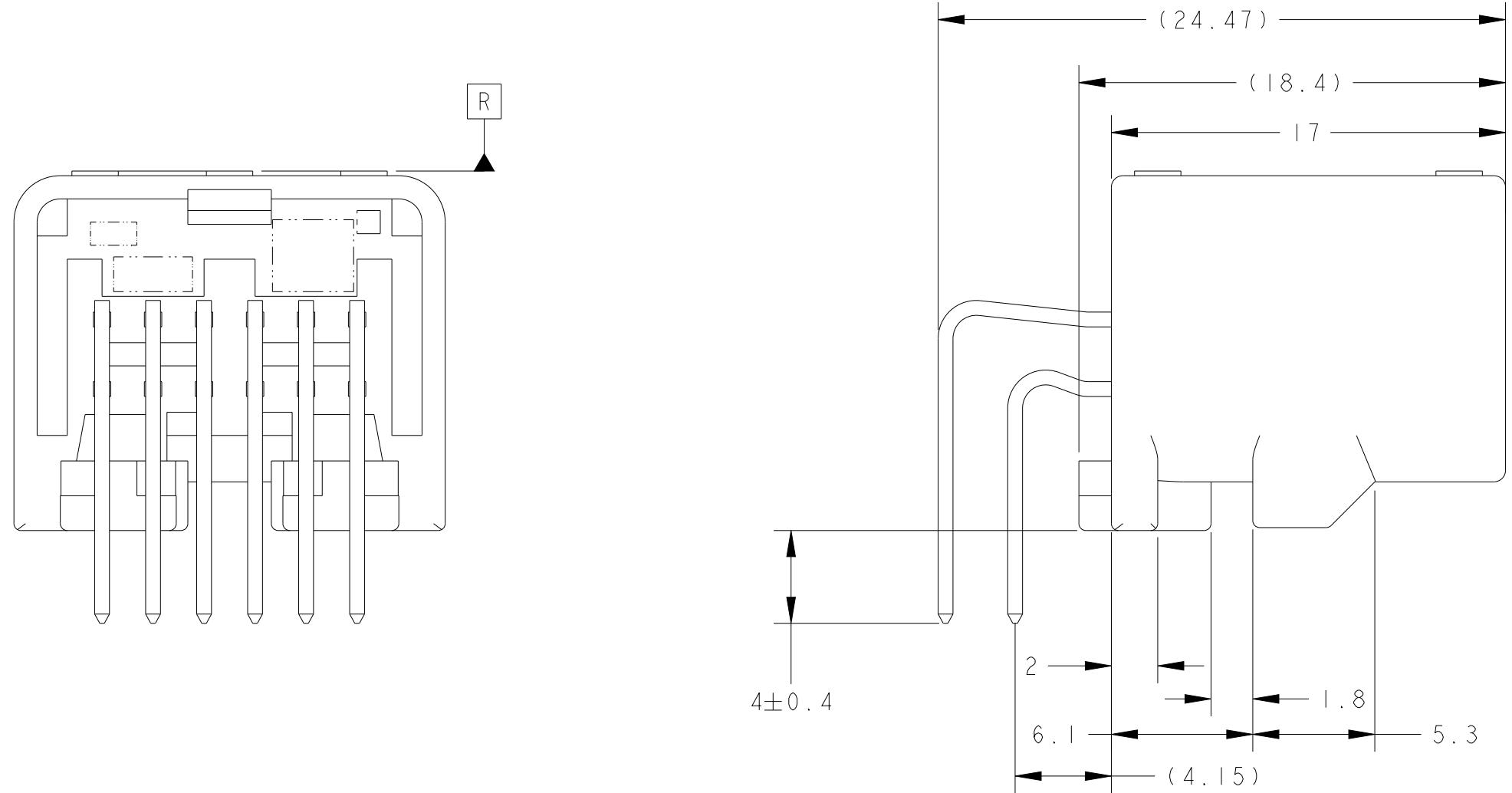


D

C

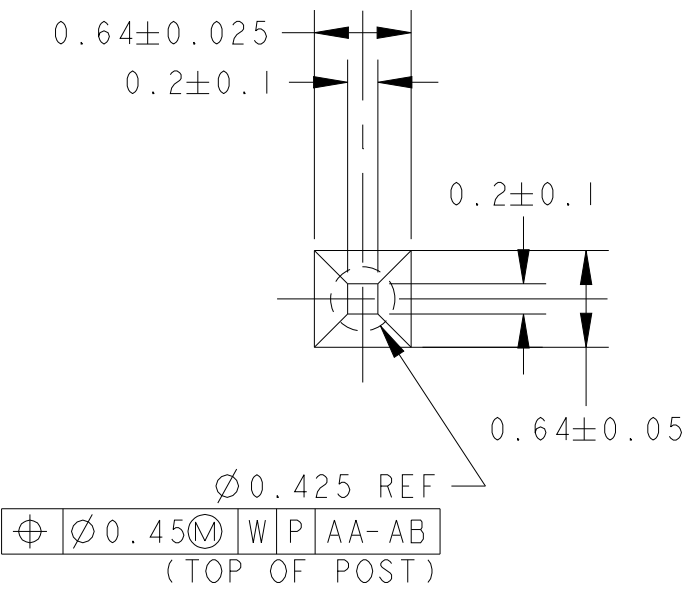
B

A

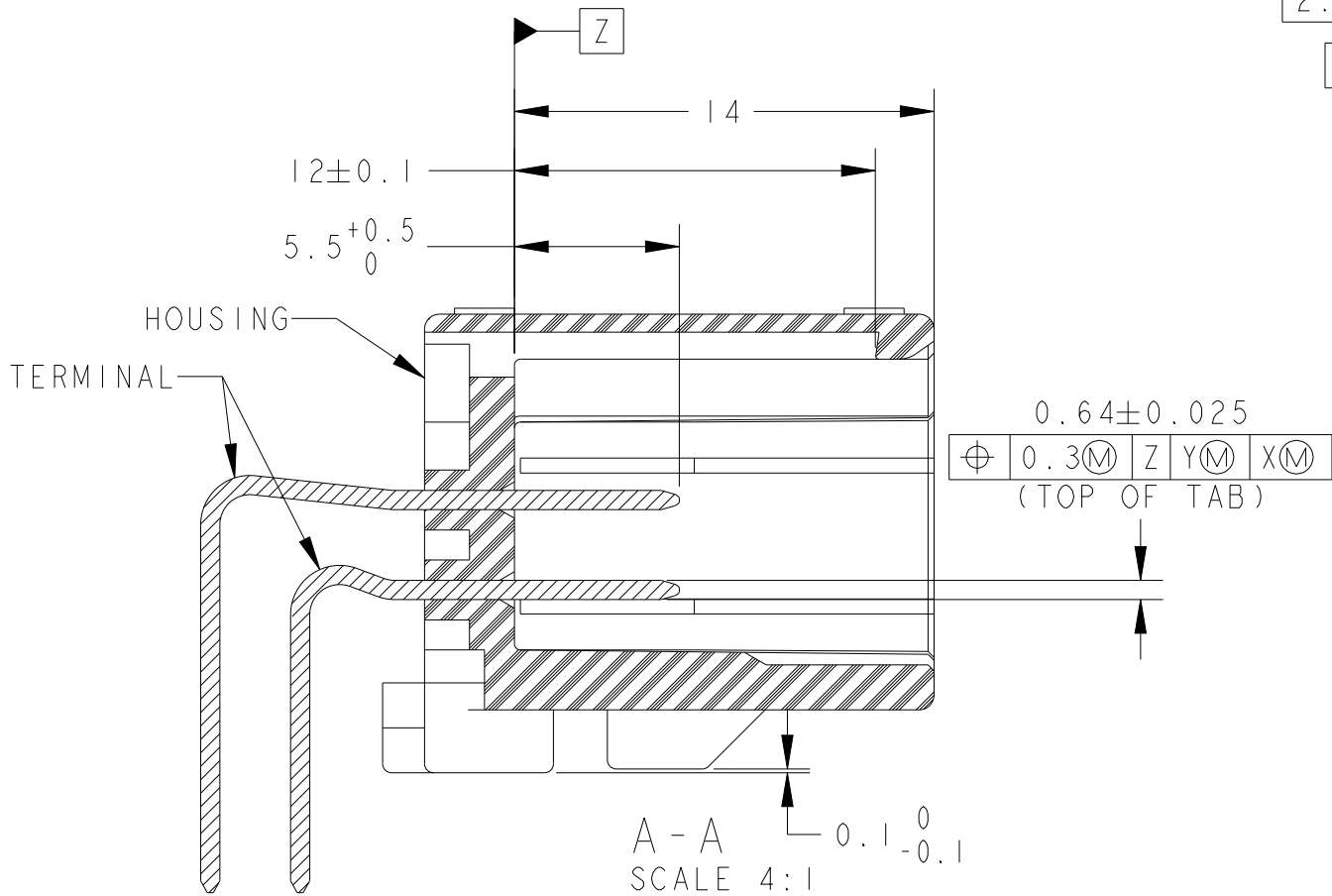


DIMENSIONS FOR P.C. BOARD  
プリント基板取付寸法図

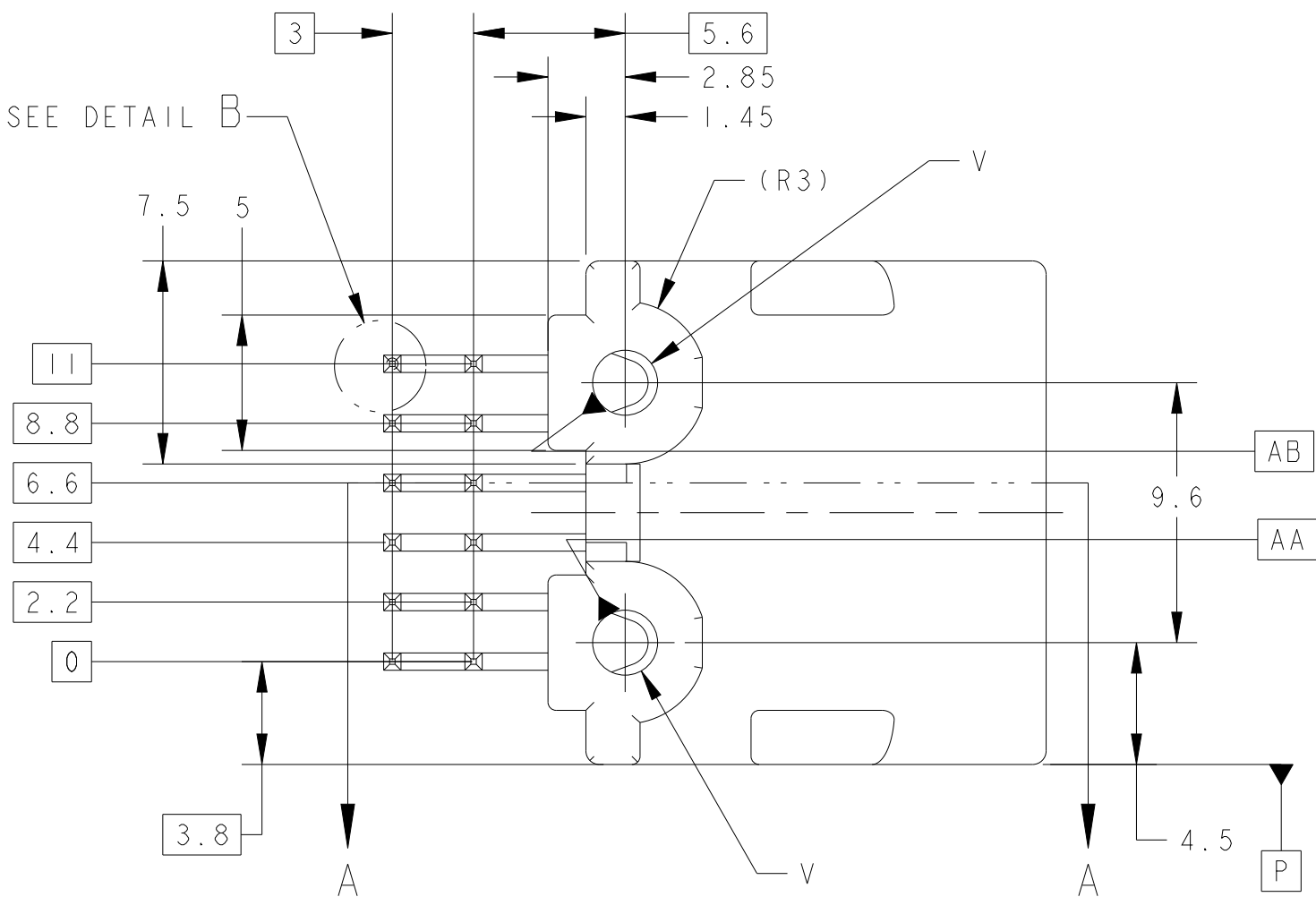
スケール 4:1



DETAIL B  
SCALE 20:1



A-A  
SCALE 4:1



SEE DETAIL B

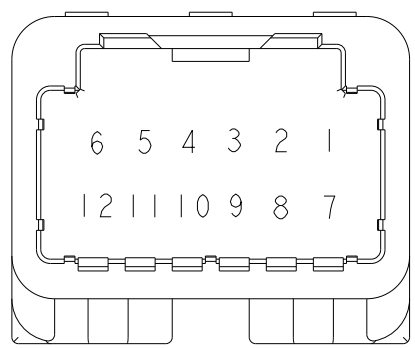


TABLE -1

| POS<br>極数 | PLUG HOUSING<br>PART NO<br>プラグハウジング 型番 |
|-----------|----------------------------------------|
| 12        | 1318774                                |
|           | 1376675                                |
|           | 1717106                                |
|           | 1746872                                |

FIG.1 回路図  
CIRCUIT NUMBER

1. 嵌合相手ハウジングは、TABLE -1 参照  
プラグハウジングアセンブリと支障なく嵌合すること

2. 推奨取付ねじ：  
JIS B1115, B1122タッピングねじ  
なべ2種、呼び径3、長さはTABLE-2 参照

3. ねじ締め付トルク（参考値）：0.392N・m REF

4. 面から6mmの位置で測定

5. 取扱い説明書 NO：411-5928

6. コンタクト仕上識別記号；表参照

7. 面から2mmの位置で測定

8. 試作の力量産されてない。

9. ビン抜きアイテム、回路番号はFIG.1参照

10. ID MARK ,PART NUMBER を表示
1. PART NUMBER OF HOUSING TO BE MATE：SEE TABLE -1  
TO BE MATED SMOOTHLY WITH THE PLUG HOUSING ASSEMBLY

2. RECOMMENDED SCREW：  
PAN-HEADED TYPE 2 TAPPING SCREW, NOMINAL DIAMETER 3mm  
LENGTH:SEE TABLE-2 (JIS B1115,B1122)

3. FASTENING TORQUE FOR SCREW (FOR REFERENCE)：0.392N・m REF

4. MEASURED AT 6 mm FROM [Z]

5. INSTRUCTION SHEET NO：411-5928

6. IDENTIFICATION MARK FOR THE CONTACT FINISH；SEE TABLE

7. MEASURED AT 2 mm FROM [Z]

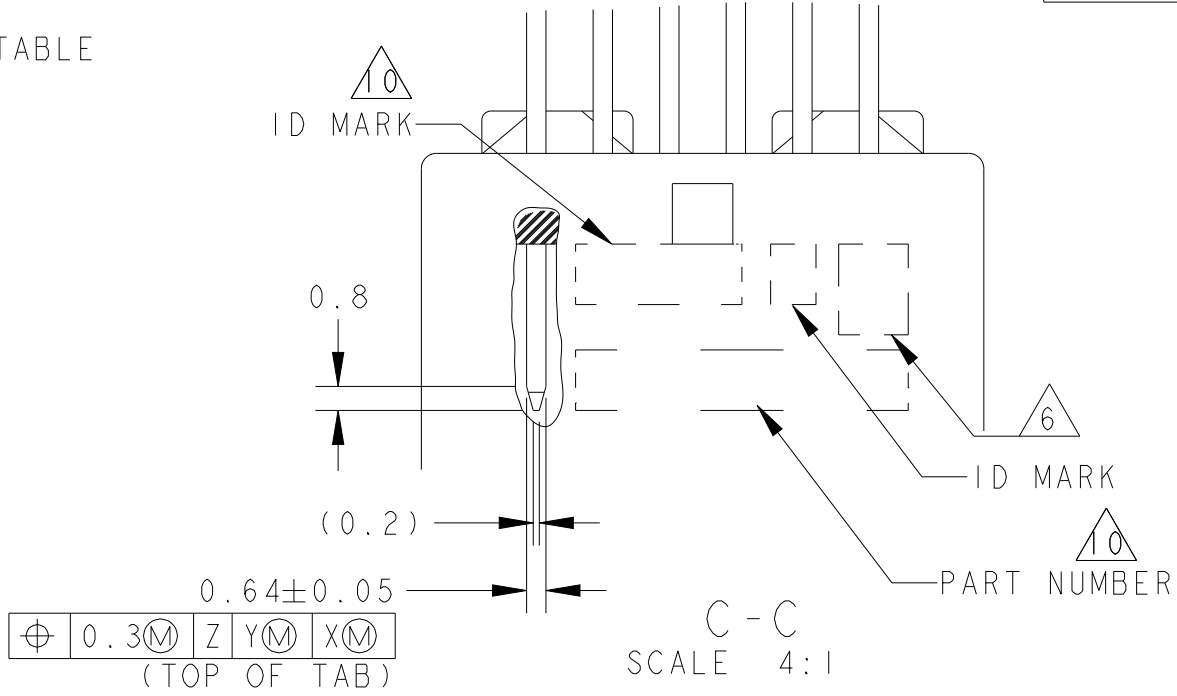
8. PRELIMINARY - NOT RELEASED FOR PRODUCTION.

9. SEE FIG.1 FOR AVAILABLE CIRCUIT

10. ID MARK,PART NUMBER INDICATED

TABLE-2

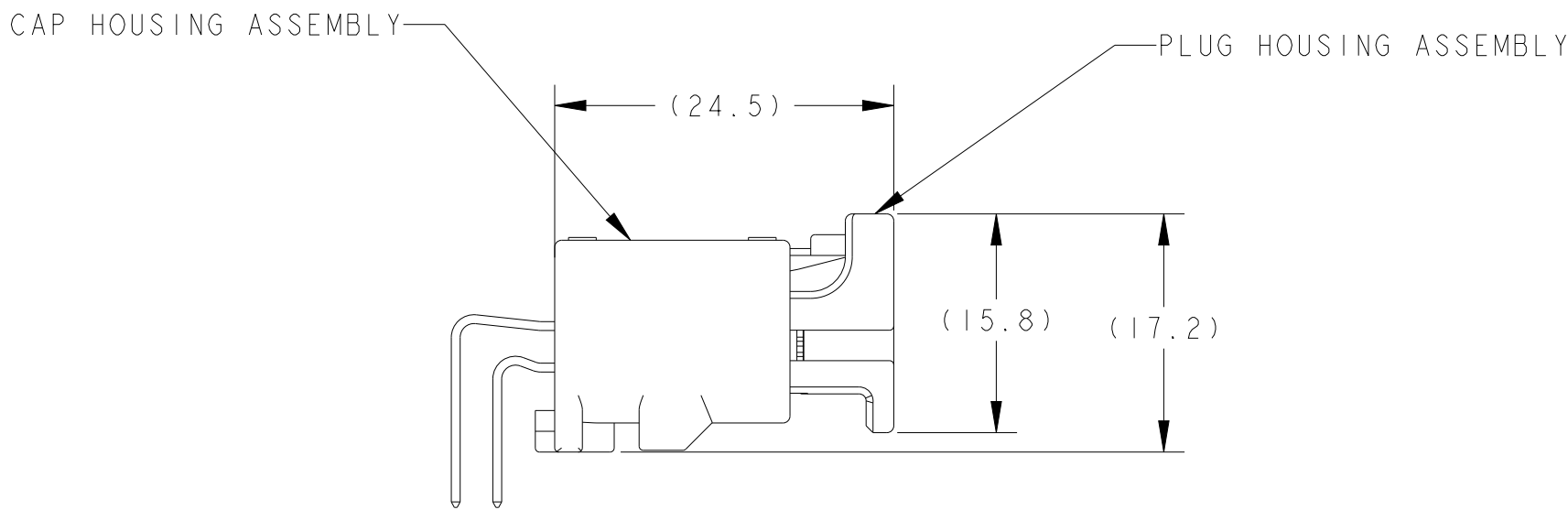
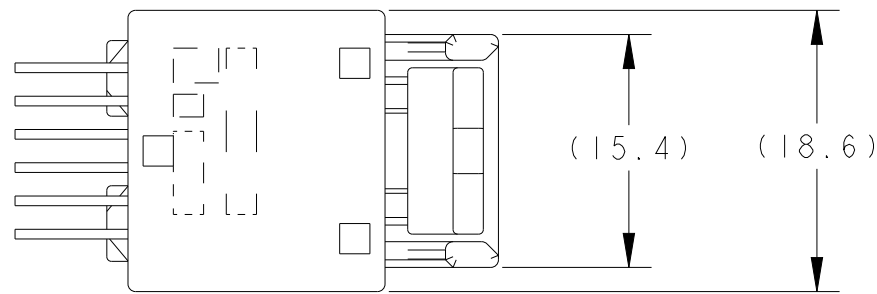
| プリント基板板厚 (mm)<br>THICKNESS OF PCB (mm)         | 1.2 | 1.6 |
|------------------------------------------------|-----|-----|
| 固定用ねじ軸下長さ (mm)<br>NOMINAL LENGTH OF SCREW (mm) | 5   | 6   |



C-C  
SCALE 4:1

|                       |                       |                  |       |                      |                            |                            |                         |                        |                |            |                     |
|-----------------------|-----------------------|------------------|-------|----------------------|----------------------------|----------------------------|-------------------------|------------------------|----------------|------------|---------------------|
| OBSOLETE              | 14                    | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~5, 7~11                  | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | PBT GF15       | NATURAL    | 2-1318772-9         |
|                       | 62                    | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 6, 12                      | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | PBT GF15       | NATURAL    | 6318772-6           |
|                       | △12                   | 3.2              | Ø2.63 | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | SPS GF17       | BLACK      | 2-1318772-4         |
| OBSOLETE              | 11                    | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~9, 11, 12                | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | PBT GF15       | BLACK      | △9 2-1318772-3      |
|                       | 10                    | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | PBT GF15       | NATURAL    | 2-1318772-2         |
|                       | 62                    | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | PBT GF15       | BLACK      | 6318772-5           |
| OBSOLETE              | 62                    | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | PBT GF15       | BLACK      | 6318772-4           |
|                       | 62                    | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | PBT GF15       | NATURAL    | 6318772-3           |
|                       | 10                    | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | PBT GF15       | BLACK      | 2-1318772-1         |
|                       | 10                    | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | PBT GF15       | BLACK      | 2-1318772-0         |
|                       | △10 8                 | 3.2              | Ø2.63 | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | SPS GF17       | NATURAL    | 1-1318772-9         |
|                       | △10 6                 | 3.2              | Ø2.63 | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | SPS GF17       | BLACK      | 1-1318772-8         |
|                       | △10 6                 | 3.2              | Ø2.63 | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | SPS GF17       | BLACK      | 1-1318772-7         |
|                       | △10 6                 | 3.2              | Ø2.63 | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | SPS GF17       | NATURAL    | 1-1318772-6         |
|                       | △10 9                 | 3.2              | Ø2.63 | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~9, 11, 12                | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | SPS GF17       | BLACK      | △9 1-1318772-5      |
|                       | △10 8                 | 3.2              | Ø2.63 | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE GOLD         | SPS GF17       | NATURAL    | 1-1318772-4         |
|                       | △10 6                 | 3.2              | Ø2.63 | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN (MATTE)   | SELECTIVE TIN (BRIGHT) | SPS GF17       | NATURAL    | 1-1318772-3         |
|                       | OBSOLETE              | 5                | 3.7   | Ø2.4                 | PLASTIC BOX<br>通い箱         | PLASTIC TUBE<br>プラスチックチューブ | 1~9, 11, 12             | SELECTIVE TIN          | SELECTIVE GOLD | PBT GF15   | BLACK               |
| 4                     |                       | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN           | SELECTIVE GOLD         | PBT GF15       | BLACK      | 1-1318772-0         |
| 4                     |                       | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN           | SELECTIVE GOLD         | PBT GF15       | NATURAL    | 1318772-9           |
| SUPERSEDED            | 1                     | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | SELECTIVE TIN           | PRE-TIN                | PBT GF15       | BLACK      | 1318772-7           |
| OBSOLETE              | 2                     | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | TIN-LEAD                | SELECTIVE GOLD         | PBT GF15       | NATURAL    | △8 1318772-6        |
|                       | 2                     | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | TIN-LEAD                | SELECTIVE GOLD         | PBT GF15       | NATURAL    | 1318772-3           |
|                       | 1                     | 3.7              | Ø2.4  | CARTON BOX<br>ダンボール箱 | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | PRE-TIN                 |                        | PBT GF15       | NATURAL    | 1318772-2           |
|                       | 1                     | 3.7              | Ø2.4  | PLASTIC BOX<br>通い箱   | PLASTIC TUBE<br>プラスチックチューブ | 1~12                       | PRE-TIN                 |                        | PBT GF15       | NATURAL    | 1318772-1           |
|                       | 6<br>MARKING<br>マーキング | WEIGHT (g)<br>質量 | V     | OUTER<br>外装          | INNER<br>内装                | 1~12                       | SOLDERING SIDE<br>半田付け側 | CONTACT SIDE<br>接点側    | MATERIAL<br>材料 | COLOR<br>色 | PART NUMBER<br>製品番号 |
| PACKING STYLE<br>梱包形態 |                       |                  |       |                      | CIRCUIT NO.<br>回路番号        | CONTACT FINISH<br>コンタクト仕上  |                         | HOUSING<br>ハウジング       |                |            |                     |

| REVISIONS |     |             |      |     |      |
|-----------|-----|-------------|------|-----|------|
| P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           | -   | SEE SHEET 1 | -    | -   | -    |
|           |     |             |      |     |      |
|           |     |             |      |     |      |
|           |     |             |      |     |      |



CAP ASSEMBLY & PLUG ASSEMBLY ENGAGEMENT DRAWING  
キャップアセンブリ & プラグアセンブリ 嵌合図

|                                                                                       |                                                                                                                                                       |                                        |         |                                                                                                       |                             |                          |         |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------|-------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------|---------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                                                       | DWN<br>Y. NOGUCHI                      | 07FEB00 |  TE Connectivity |                             |                          |         |
|                                                                                       |                                                                                                                                                       | CHK<br>S. SHINDOU                      | 07FEB00 |                                                                                                       |                             |                          |         |
| DIMENSIONS:<br>単位: mm<br>mm                                                           | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>一般公差<br>0 PLC ±0.5<br>1 PLC ±0.13<br>2 PLC ±0.013<br>3 PLC ±0.001<br>4 PLC ±0.001<br>ANGLES<br>FINISH<br>仕上 | APVD<br>N. SAI                         | 07FEB00 | NAME<br>名称                                                                                            |                             |                          |         |
|                                                                                       |                                                                                                                                                       | PRODUCT SPEC<br>製品規格<br>108-5668       |         | 025 SERIES 12 POSITION (PCB H-TYPE)<br>CAP HOUSING ASSEMBLY                                           |                             |                          |         |
|  | SEE TABLE                                                                                                                                             | APPLICATION SPEC<br>部品適用規格<br>114-5250 |         | SIZE                                                                                                  | CAGE CODE                   |                          |         |
|                                                                                       |                                                                                                                                                       | WEIGHT<br>重量<br>SEE TABLE              |         | A100779                                                                                               | DRAWING NO<br>図番<br>1318772 | RESTRICTED TO<br>制限<br>- |         |
|                                                                                       |                                                                                                                                                       | CUSTOMER DRAWING                       |         | SCALE<br>寸法<br>2:1                                                                                    |                             | SHEET<br>枚<br>2          | OF<br>2 |
|                                                                                       |                                                                                                                                                       |                                        |         |                                                                                                       |                             | REV<br>改訂<br>H5          |         |