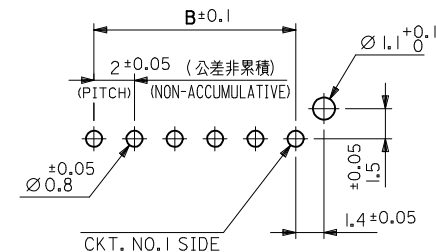
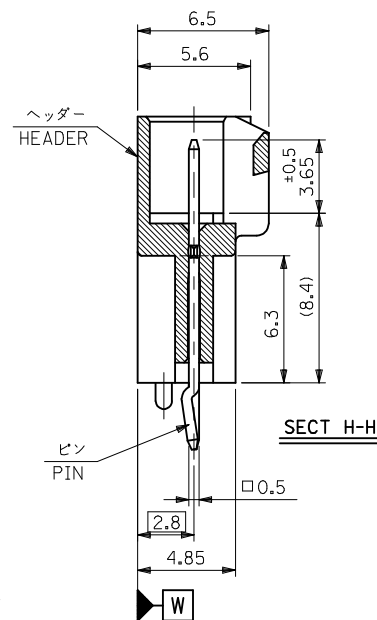


注記  
NOTE

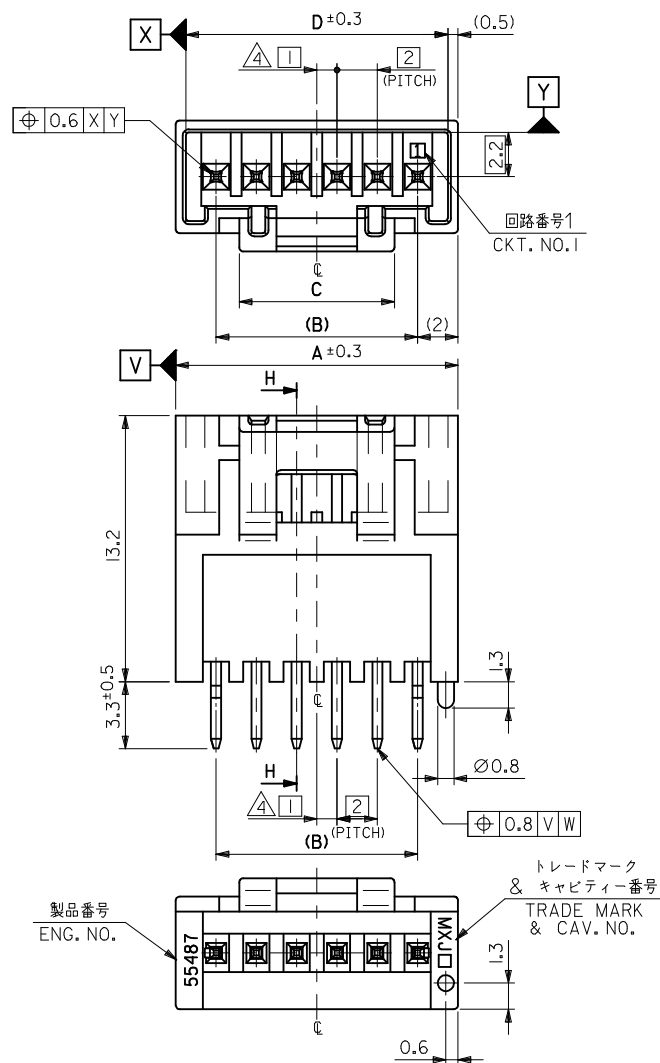
- 材料 MATERIAL  
ピン : 黄銅, 銅下地錫メッキ  
PIN : BRASS, Sn OVER Cu PLATED  
ヘッダー : 66ナイロン ( ガラス入り : 25% ), UL94V-0  
( 色 : 自然色 又は 染色 )  
HEADER : NYLON66 ( G.F. : 25% ), UL94V-0  
( COLOR : NATURAL OR DYED COLOR )
- 嵌合相手 : 51216シリーズ  
MATE WITH : 51216 SERIES
- ソルダーテールキンクは、両端のピンのみとする。  
KINK TO BE APPLIED FOR 2 PINS AT BOTH ENDS.
- 偶数極に適用。  
APPLY EVEN CIRCUIT PRODUCTS.
- 本製品は 55487-\*\*10/-\*\*12/-\*\*13/\*\*14/\*\*16 の鉛フリー品である。  
THIS PRODUCT IS LEAD FREE OF 55487-\*\*10/-\*\*12/-\*\*13/\*\*14/-\*\*16.
- ELV及びRoHS適合品  
ELV AND RoHS COMPLIANT



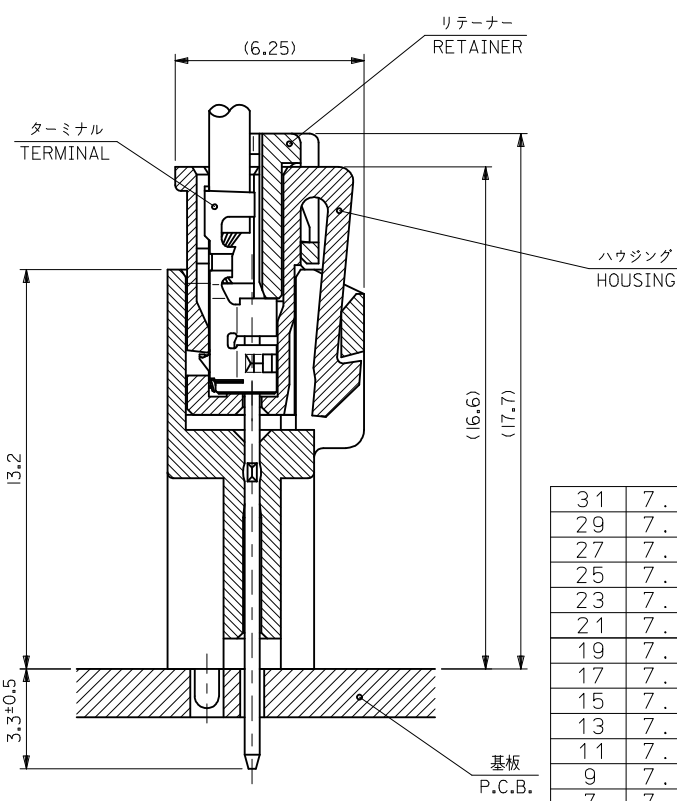
基板取付穴推奨寸法 (マウント面)  
RECOMMENDED P.C.BOARD  
HOLE DIMENSION  
(MOUNTING SIDE)  
(T=1.6)



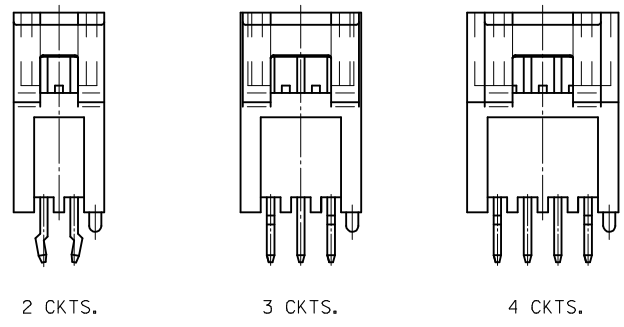
SECT H-H



|                                                                            |                                                            |                                          |           |                            |                                                                                                                                  |                                                    |                        |                                                                                                                 |
|----------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------|-----------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------|
| REVISED<br>EC NO: J2015-0174<br>DRAWN:YAKE<br>CHKD:KASAKAWA<br>APPR:NUKITA | DESCRIPTION                                                | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |           | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>4:1                                       | DESIGN UNITS<br>METRIC |  THIRD ANGLE<br>PROJECTION |
|                                                                            |                                                            | 10 UNDER                                 | ± 0.2     | DRAWN BY<br>M. NABEI       | DATE<br>'05/05/20                                                                                                                | TITLE<br>2.0 MM W TO B CONN.<br>HEADER ASS'Y (ST.) |                        |                                                                                                                 |
|                                                                            |                                                            | 10 OVER 30 UNDER                         | ± 0.25    | CHECKED BY<br>K. TOJO      | DATE<br>'05/05/20                                                                                                                |                                                    |                        |                                                                                                                 |
|                                                                            |                                                            | 30 OVER                                  | ± 0.3     | APPROVED BY<br>N. UKITA    | DATE<br>'05/05/20                                                                                                                |                                                    |                        |                                                                                                                 |
|                                                                            |                                                            | ANGULAR ±3 °                             |           | MATERIAL NO.               |                                                                                                                                  |                                                    |                        |                                                                                                                 |
|                                                                            | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |                                          | SEE CHART |                            | SD-55487-007                                                                                                                     |                                                    | 1 OF 2                 |                                                                                                                 |
|                                                                            | REV                                                        |                                          |           | SIZE<br>A3                 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                                                    |                        |                                                                                                                 |



嵌合断面図 (参考)  
LAYOUT OF EACH CKTS.



極数レイアウト図  
LAYOUT OF EACH CKTS.

|                                 |     |    |    |                        |                       |                         |                      |                        |           |
|---------------------------------|-----|----|----|------------------------|-----------------------|-------------------------|----------------------|------------------------|-----------|
| 31                              | 7.7 | 28 | 32 | 55487-1526             |                       | 55487-1523              | 55487-1522           | 55487-1519             | 15        |
| 29                              | 7.7 | 26 | 30 | 55487-1426             |                       | 55487-1423              | 55487-1422           | 55487-1419             | 14        |
| 27                              | 7.7 | 24 | 28 |                        |                       |                         |                      | 55487-1319             | 13        |
| 25                              | 7.7 | 22 | 26 | 55487-1226             |                       | 55487-1223              | 55487-1222           | 55487-1219             | 12        |
| 23                              | 7.7 | 20 | 24 |                        |                       |                         |                      | 55487-1119             | 11        |
| 21                              | 7.7 | 18 | 22 | 55487-1026             | 55487-1024            | 55487-1023              | 55487-1022           | 55487-1019             | 10        |
| 19                              | 7.7 | 16 | 20 | 55487-0926             |                       | 55487-0923              | 55487-0922           | 55487-0919             | 9         |
| 17                              | 7.7 | 14 | 18 | 55487-0826             |                       | 55487-0823              | 55487-0822           | 55487-0819             | 8         |
| 15                              | 7.7 | 12 | 16 |                        |                       |                         |                      | 55487-0719             | 7         |
| 13                              | 7.7 | 10 | 14 |                        |                       |                         |                      | 55487-0619             | 6         |
| 11                              | 7.7 | 8  | 12 | 55487-0526             |                       | 55487-0523              | 55487-0522           | 55487-0519             | 5         |
| 9                               | 7.7 | 6  | 10 |                        |                       |                         |                      | 55487-0419             | 4         |
| 7                               | 7.7 | 4  | 8  |                        |                       |                         |                      | 55487-0319             | 3         |
| 5                               | 6   | 2  | 6  | 55487-0226             | 55487-0224            | 55487-0223              |                      | 55487-0219             | 2         |
| D                               | C   | B  | A  | COLOR : GREEN<br>色 : 緑 | COLOR : BLUE<br>色 : 青 | COLOR : YELLOW<br>色 : 黄 | COLOR : RED<br>色 : 赤 | COLOR : WHITE<br>色 : 白 | CKT<br>極数 |
| TRAY PACKAGE                    |     |    |    |                        |                       |                         |                      |                        |           |
| オーダー番号 ORDER NO.                |     |    |    |                        |                       |                         |                      |                        |           |
| CONNECTOR SERIES NO. 55487-**** |     |    |    |                        |                       |                         |                      |                        |           |

SEE SHEET 1  
EC NO.: J2015-0174  
DRWN: YWAKE  
CHKD: KASAKAWA  
APPR: NUKITA

2014/08/04  
2014/08/04  
2014/08/05

DESCRIPTION  
10 UNDER ±0.2  
10 OVER 30 UNDER ±0.25  
30 OVER ±0.3  
ANGULAR ±3 °  
DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

REV  
D

GENERAL TOLERANCES  
(UNLESS SPECIFIED)

DIMENSION STYLE  
MM ONLY

SCALE  
---

DESIGN UNITS  
METRIC

THIRD ANGLE  
PROJECTION

DRAWN BY  
M. NABEI

DATE  
'05/05/20

CHECKED BY  
K. TOJO

DATE  
'05/05/20

APPROVED BY  
N. UKITA

DATE  
'05/05/20

MATERIAL NO.

DOCUMENT NO.

SHEET NO.

2.0 MM W TO B CONN.  
HEADER ASS'Y (ST.)

**molex**

SD-55487-007

2 OF 2

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION