

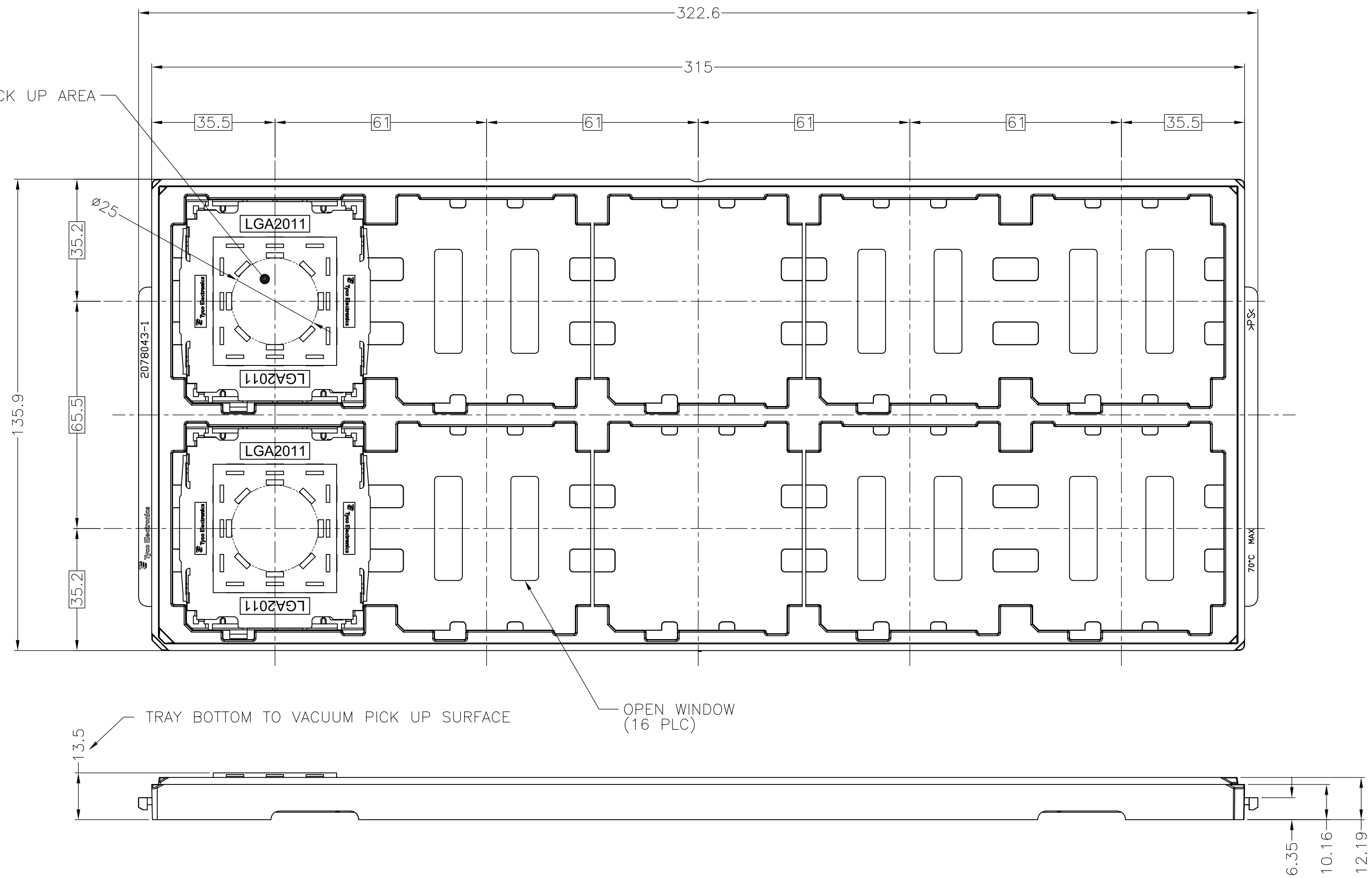
D

C

B

A

VACUUM PICK UP AREA



1. MATERIAL
- ① HOUSING : HIGH TEMP, THERMO-PLASTIC, UL94V-0, BLACK
  - ② CONTACT : COPPER ALLOY
  - FINISH : Au PL. AT CONTACT AREA ON OVERALL OVER Ni UNDER PL. 0.00127 MIN.
  - ③ SOLDER BALL : Sn/Ag/Cu
  - ④ CAP : HIGH TEMP. THERMO-PLASTIC, UL94V-0, BLACK
- △ INDICATED DATE CODE ON THE HSG
3. PACKAGE TYPE: HARD TRAY, BLUE

|             |             |                   |
|-------------|-------------|-------------------|
| 2174988-2   | LGA2011-1   | 0.76 um MIN Au PL |
| 2174988-1   | LGA2011-1   | 0.38 um MIN Au PL |
| PART NUMBER | SOCKET NAME | DESCRIPTION       |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
単位: 桁  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
一般公差

0-PLC ± ±0.5  
1-PLC ± ±3  
2-PLC ± ±3  
3-PLC ± ±3  
4-PLC ± ±3  
ANGLES ± ±3  
FINISH 仕上

MATERIAL  
材料

-

DWN  
H.KAI  
21NOV2011

CHK  
H.TAGUCHI  
21NOV2011

APVD  
T.NAKASHIMA  
21NOV2011

PRODUCT SPEC  
製品規格  
108-78750

APPLICATION SPEC  
取付適用規格  
114-5474

WEIGHT  
19.1g

CUSTOMER DRAWING

**TE** TE Connectivity

NAME  
名称  
SOCKET ASSY  
LGA2011-1

SIZE  
A2

CAGE CODE  
00779

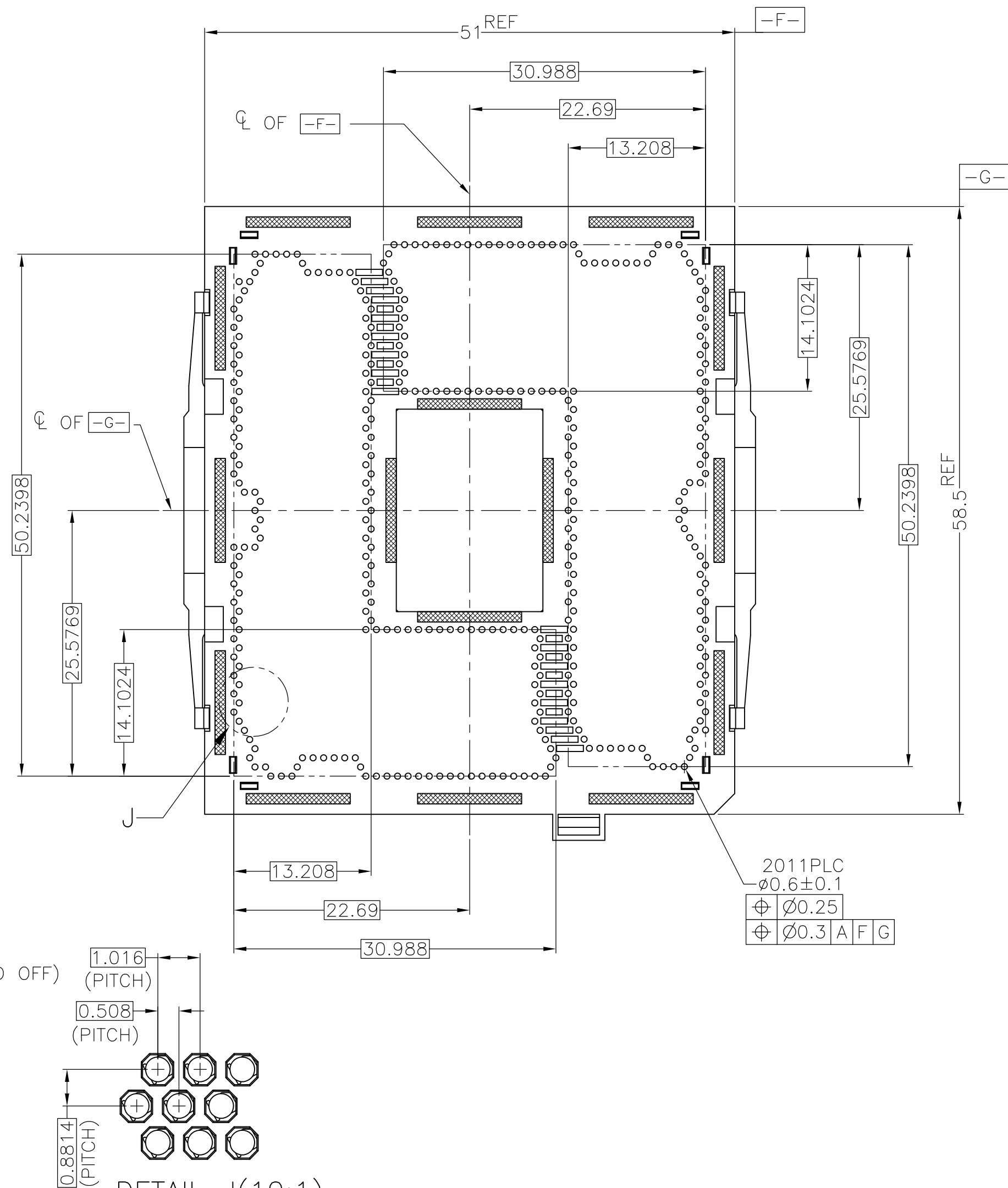
DRAWING NO  
番号  
C-2174988

RESTRICTED TO  
—

SCALE  
尺度  
NTS

SHEET  
1 OF 4

REV  
C1



DETAIL J(10:1)

|                                                                                       |  |                                                                                  |  |                                                                                                                 |                    |                               |                    |           |
|---------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------|--------------------|-----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>—<br>CHK<br>—<br>APVD<br>—                                                |  | <div>TE Connectivity</div> |                    |                               |                    |           |
| DIMENSIONS:<br>單位: 耗<br>mm                                                            |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>一般公差                                |  |                                                                                                                 |                    | NAME<br>名称                    |                    |           |
|  |  | 0-PLC ± ±0.3<br>1-PLC ± ±<br>2-PLC ± ±3'<br>3-PLC ± ±<br>4-PLC ± ±<br>ANGLES ± ± |  | PRODUCT SPEC<br>製品規格<br>—<br>APPLICATION SPEC<br>取付適用規格                                                         |                    |                               |                    |           |
|                                                                                       |  | MATERIAL<br>材料                                                                   |  | FINISH<br>仕上                                                                                                    |                    |                               |                    |           |
|                                                                                       |  | WEIGHT<br>—                                                                      |  | SIZE<br>A2                                                                                                      | CAGE CODE<br>00779 | DRAWING NO<br>番号<br>C-2174988 | RESTRICTED TO<br>— |           |
| CUSTOMER DRAWING                                                                      |  |                                                                                  |  |                                                                                                                 |                    | SCALE<br>尺度<br>NTS            | SHEET<br>2 of 4    | REV<br>C1 |

| LOC | DIST | REVISIONS |     |             |  |  |      |     |      |
|-----|------|-----------|-----|-------------|--|--|------|-----|------|
|     |      | P         | LTR | DESCRIPTION |  |  | DATE | DWN | APVD |
| J   | —    |           | —   | SEE SHEET 1 |  |  | —    | —   | —    |

D

C

B

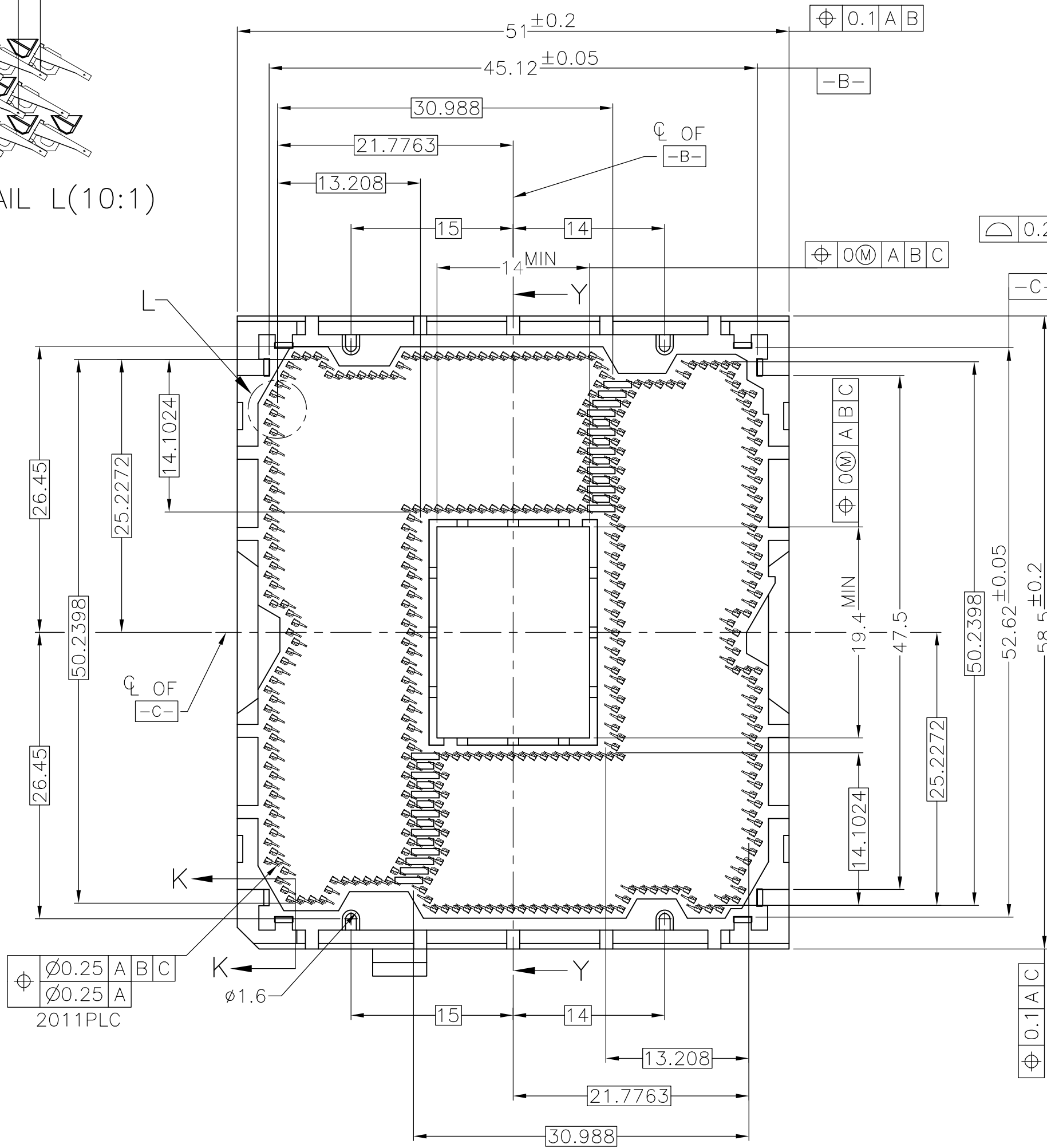
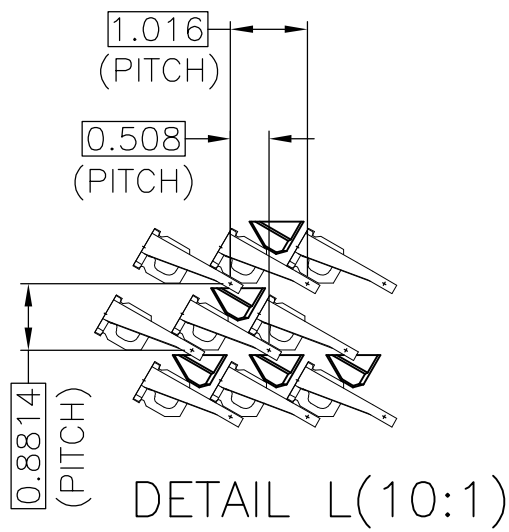
A

D

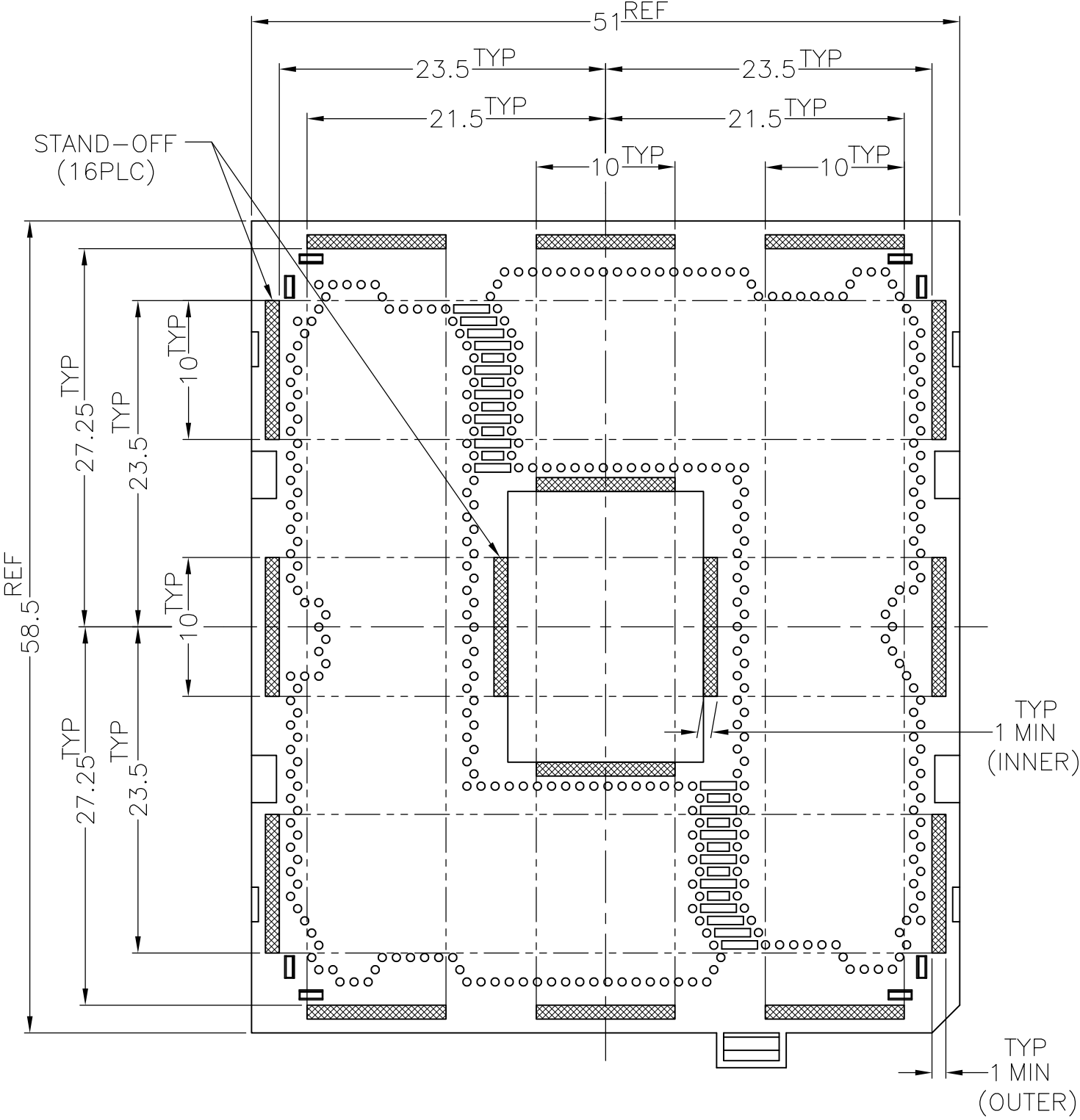
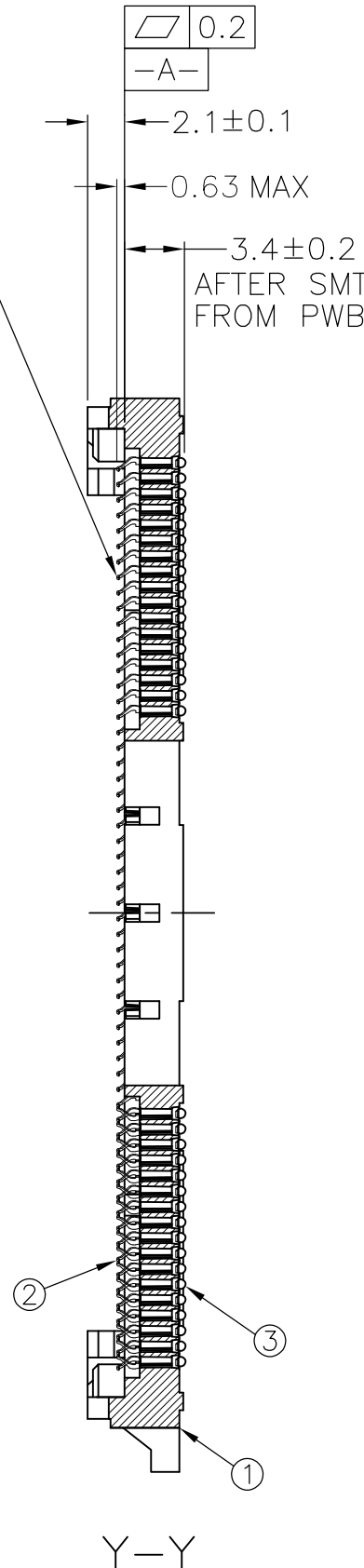
C

B

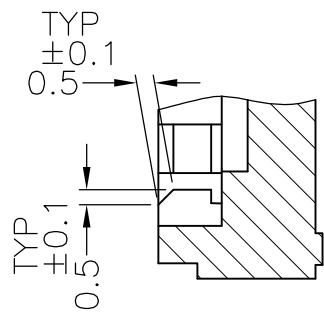
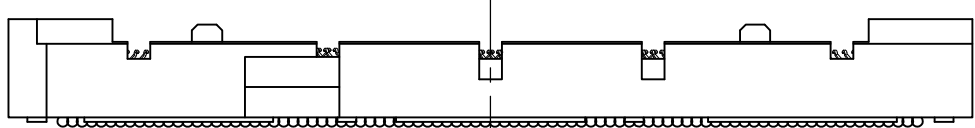
A



(SEATING PLANE)



Ø0.25 A B C  
Ø0.25 A  
2011PLC

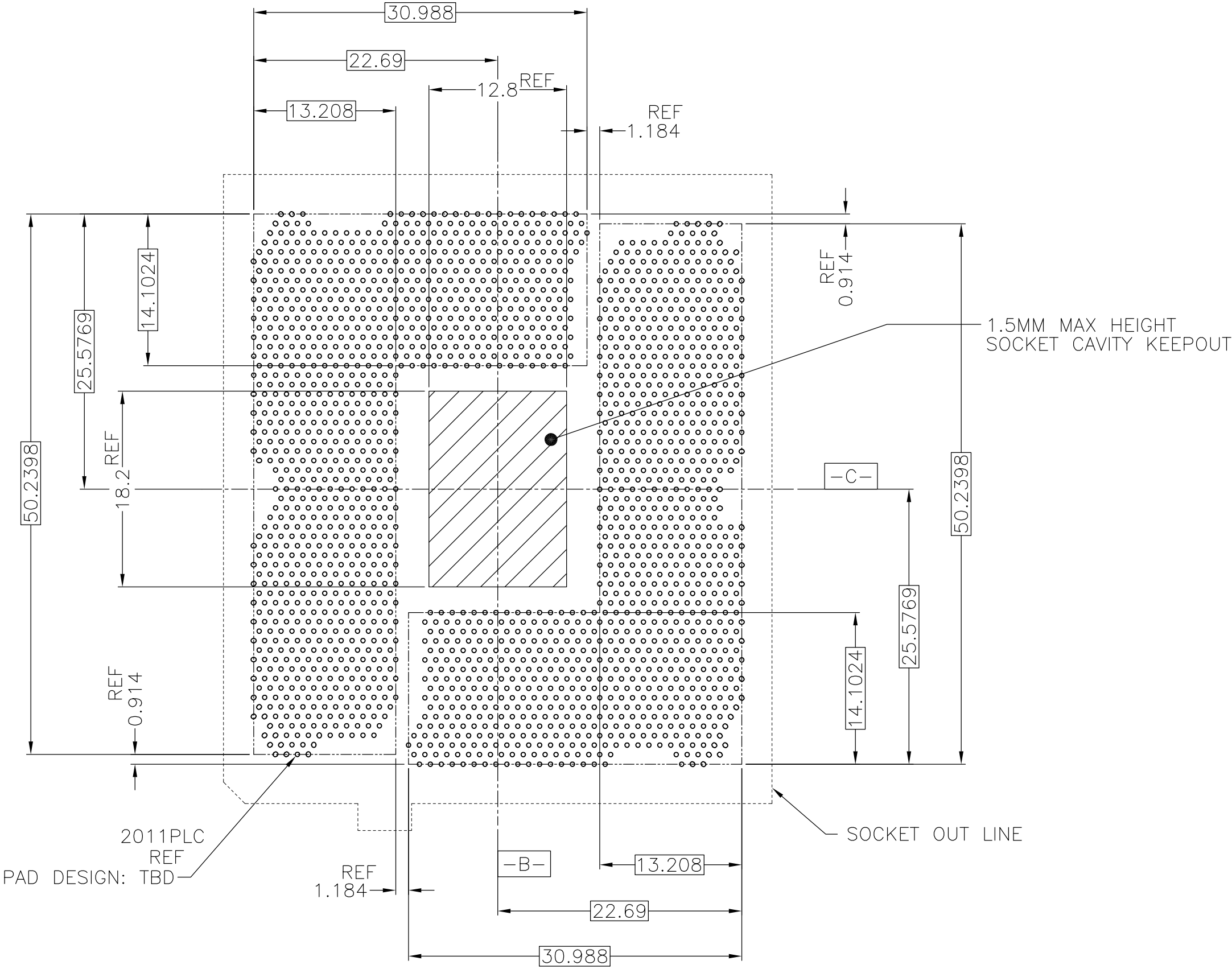


K-K (4:1)  
DATUM WALL CHAMFER  
8 LOCATIONS

THESE VIEWS DON'T SHOW CAP

|                                             |  |  |  |                         |   |                       |           |               |
|---------------------------------------------|--|--|--|-------------------------|---|-----------------------|-----------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.      |  |  |  | DWN                     | — | TE Connectivity       |           |               |
| DIMENSIONS: 単位: 寸 mm                        |  |  |  | CHK                     | — |                       |           |               |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: 一般公差 |  |  |  | APVD                    | — | NAME 名称               |           |               |
| Ø PLC ±0.3                                  |  |  |  | PRODUCT SPEC 製品規格       |   | SOCKET ASSY LGA2011-1 |           |               |
| 1 PLC ±0.3                                  |  |  |  | APPLICATION SPEC 取付適用規格 |   | SIZE                  | CAGE CODE | DRAWING NO 番号 |
| 2 PLC ±0.3                                  |  |  |  | WEIGHT                  |   | A2                    | 00779     | C=2174988     |
| 3 PLC ±0.3                                  |  |  |  | CUSTOMER DRAWING        |   | RESTRICTED TO         |           |               |
| 4 PLC ±0.3                                  |  |  |  | FINISH 仕上               |   | SCALE 尺度 NTS          |           |               |
| ANGLES ±                                    |  |  |  | SHEET                   |   | 3 OF 4                |           |               |
| REV                                         |  |  |  | REV                     |   | C1                    |           |               |

| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN |
| J   | —    | —         | —   | SEE SHEET 1 | —    | —   |



REFERENCE PATTERN LAYOUT

FOR GENERAL BOARD DESIGN, PLEASE REFER TO THE THERMAL AND MECHANICAL DESIGN GUIDELINES(TMDG) PROVIDED BY INTEL CORPORATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
単位： 純  
mm

0 PLG ±  
1 PLG ±  
2 PLG ±  
3 PLG ±  
4 PLG ±

MATERIAL  
材料

FINISH  
仕上

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
一般公差

±0.3  
±3

ANGLES  
±

DWN  
—  
CHK  
—  
APVD  
—

PRODUCT SPEC  
製品規格  
—

APPLICATION SPEC  
取付適用規格  
—

WEIGHT  
—

CUSTOMER DRAWING

SCALE  
尺度 NTS

SHEET  
4 of 4

REV  
C1

TE Connectivity

NAME  
名称

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
番号  
C=2174988

RESTRICTED TO  
—

SOCKET ASSY  
LGA2011-1

1471-9 (3/11)