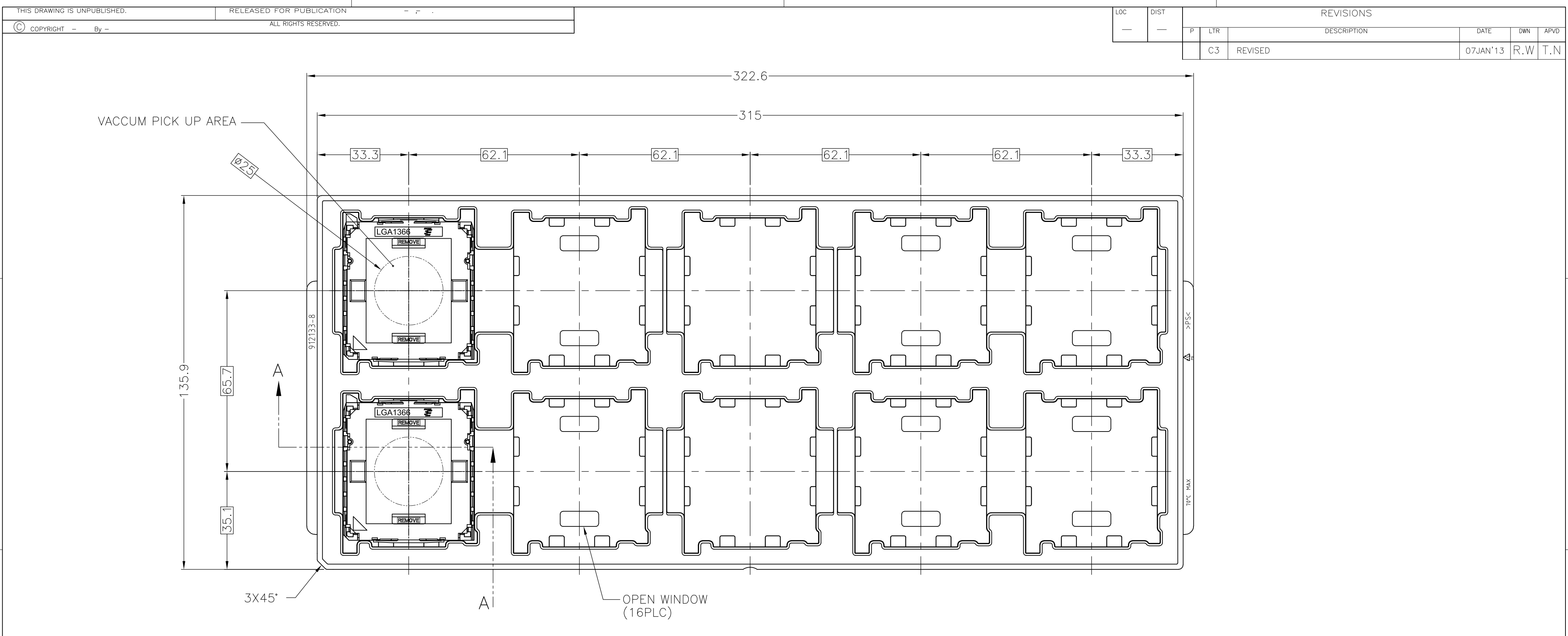


1. MATERIAL

 - 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 FOR LEAD FREE PRODUCT.
 - ④ CAP : HIGH TEMP. THERMO-PLASTIC, UL94V-0, BLACK

△ INDICATED DATE CODE ON THE HSG

△ INDICATED "Pb" FOR LEADED SOLDER BALL PRODUCT
- A-A (SCALE 2:1)
(SOCKET ASSY IS NOT SECTIONEND)
- | | | |
|--------------------|-------------|-------------|
| 0.76 um MIN | LEADED | 1-1981837-2 |
| 0.76 um MIN | LEAD FREE | 1981837-2 |
| 0.38 um MIN | LEAD FREE | 1981837-1 |
| Au AT CONTACT AREA | SOLDER BALL | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

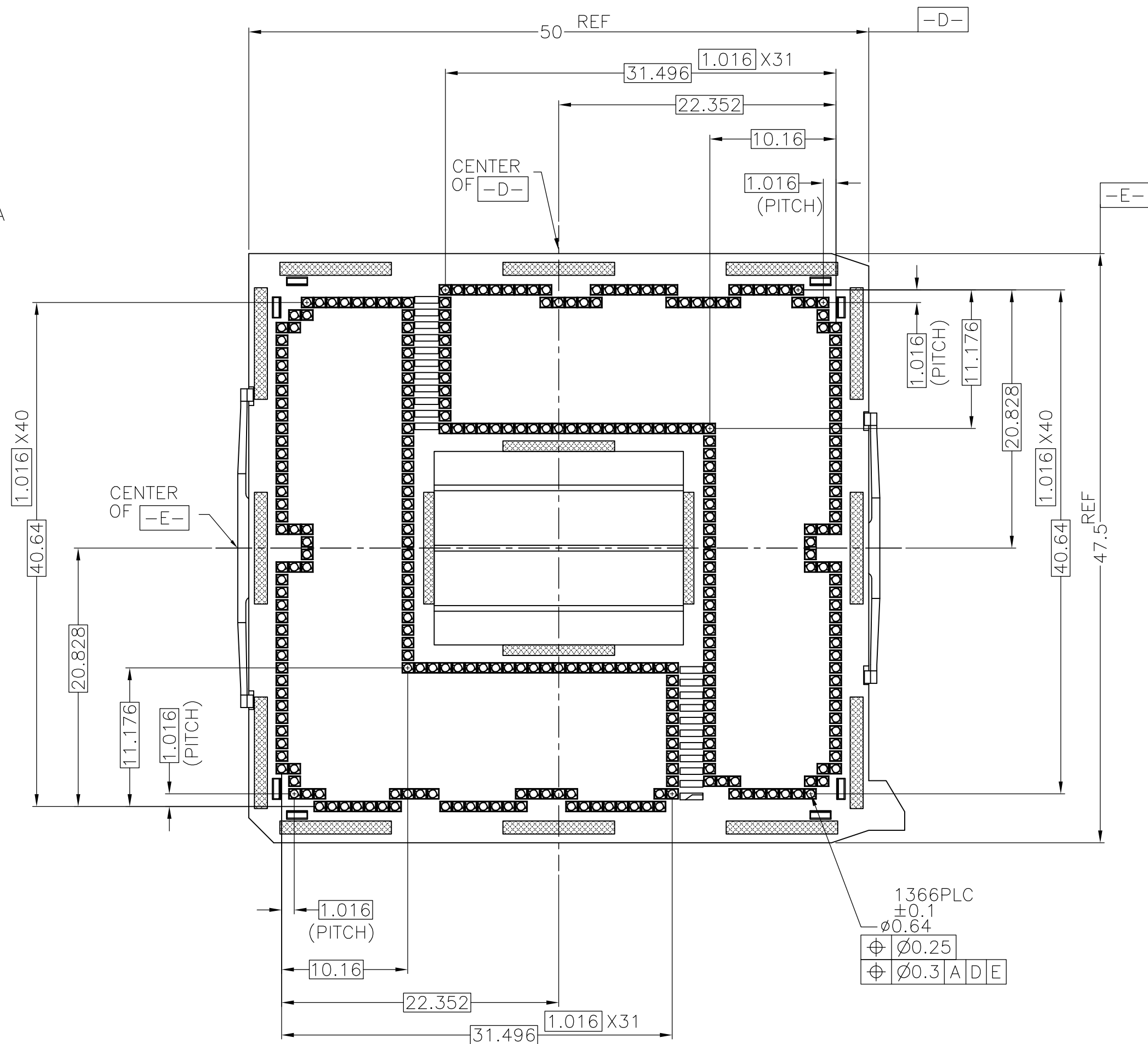
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±0.5
	1 PLC ±0.5
	2 PLC ±0.5
	3 PLC ±0.5
	4 PLC ±0.5
	ANGLES ±
MATERIAL	FINISH

DWN	H.TAGUCHI	28AUG2007
CHK	S.HASHIMOTO	28AUG2007
APVD	S.HASHIMOTO	28AUG2007
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT	13.4 g	
CUSTOMER DRAWING		

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1981837	-
SCALE	1:1	SHEET	1 OF 4
REV	C3		

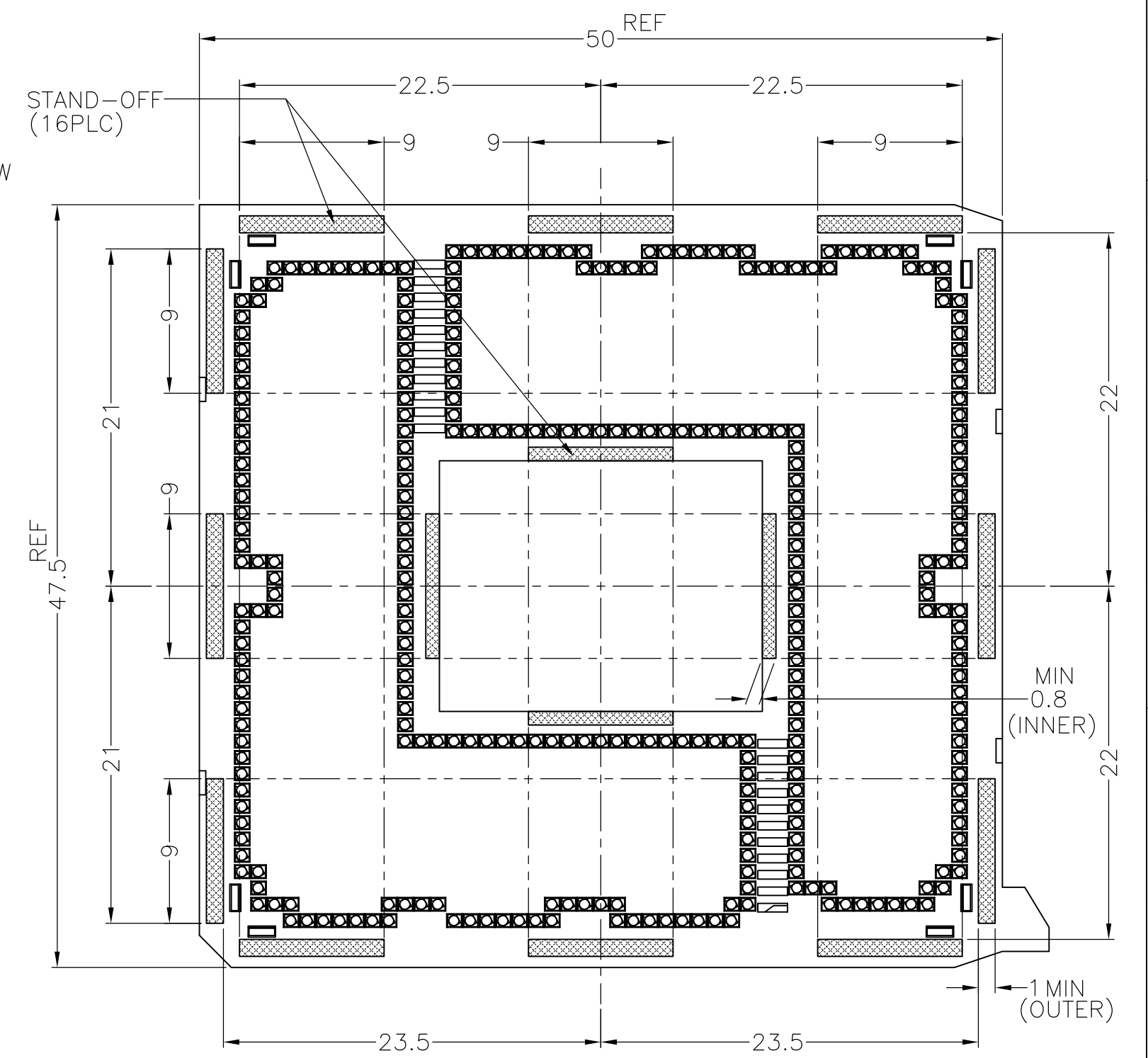
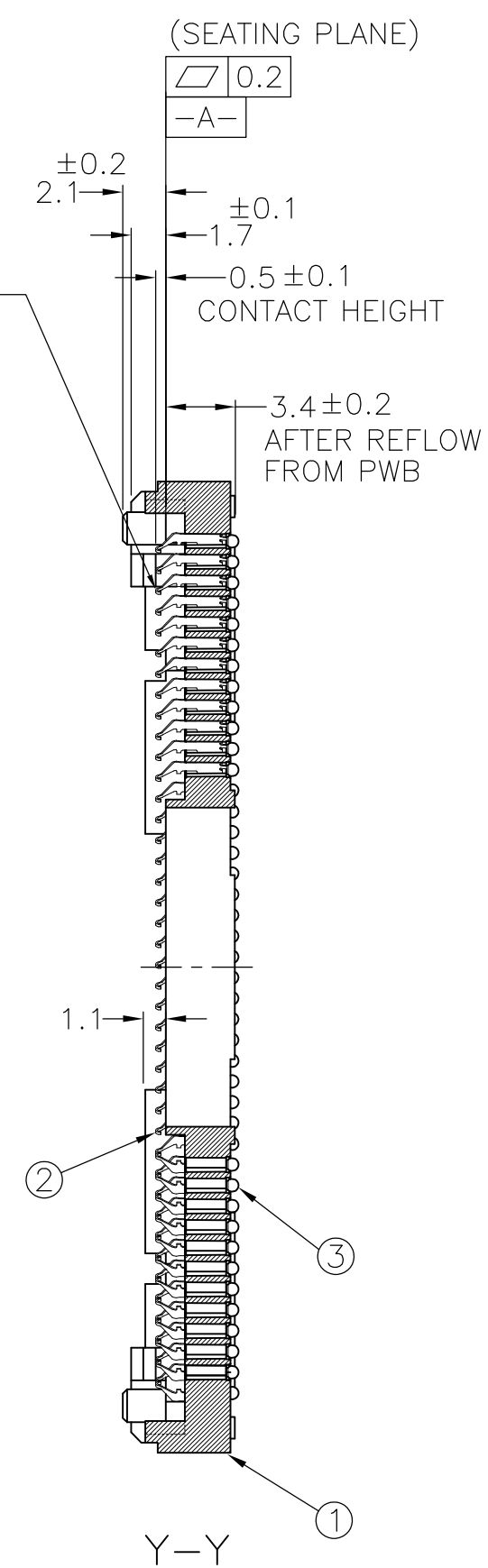
TE Connectivity

SOCKET ASSY
LGA1366



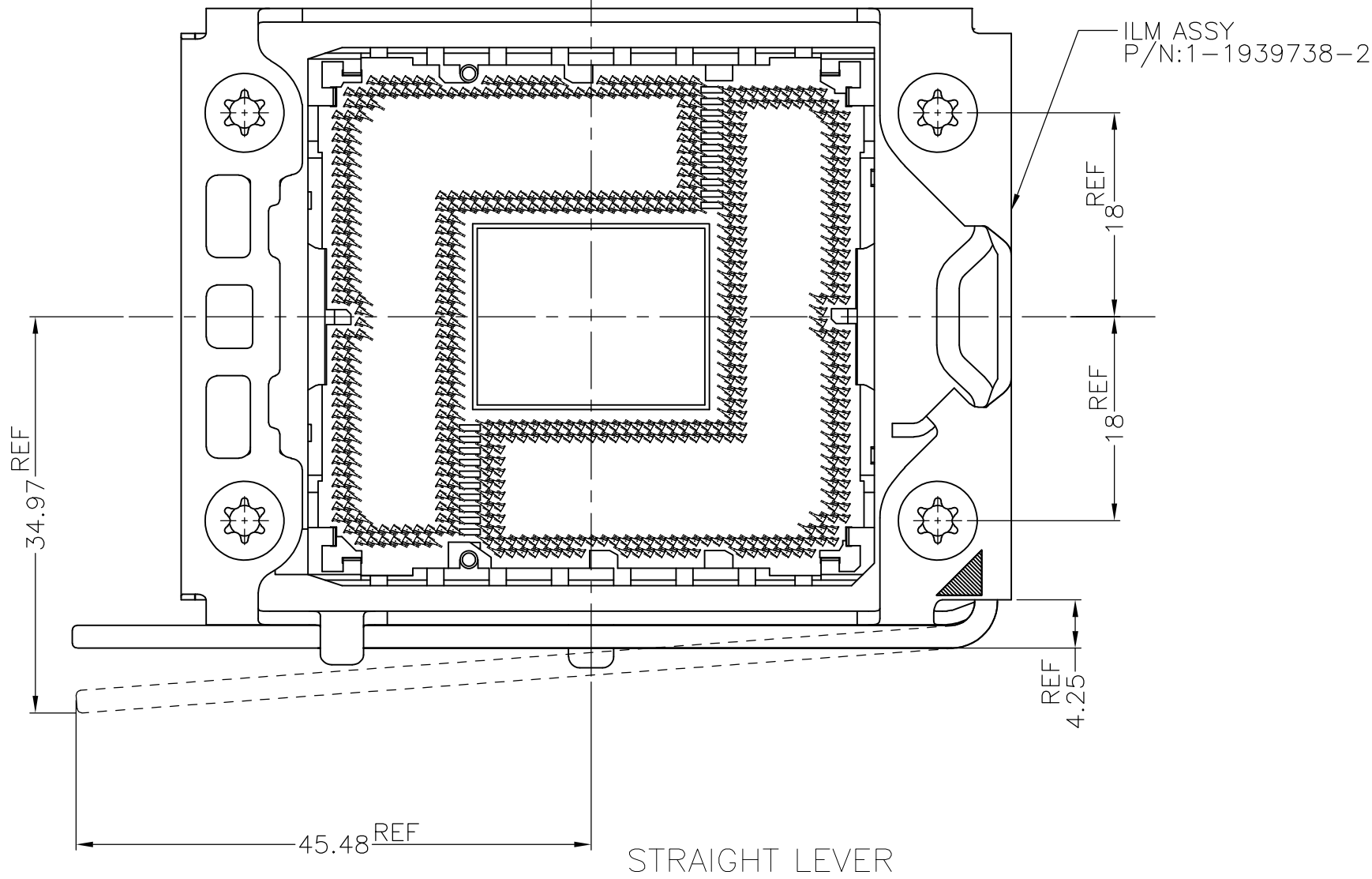
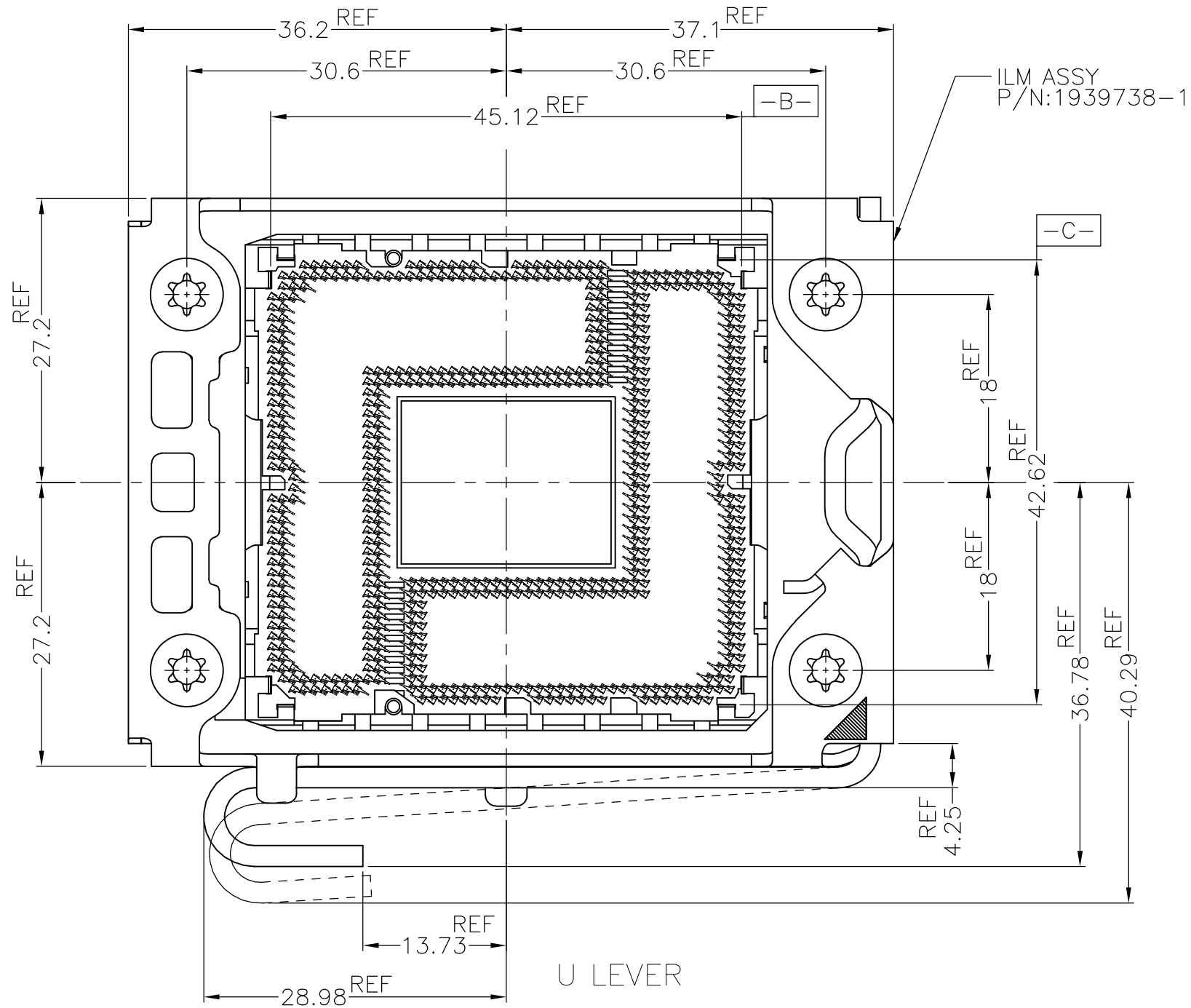
1-1981837-2, 1981837-1&-2 : AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity		
		CHK				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm		APVD		SOCKET ASSY		
		PRODUCT SPEC		LGA1366		
		APPLICATION SPEC				
		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
		WEIGHT		A2 00779 C-1981837		—
MATERIAL		FINISH		CUSTOMER DRAWING		
		0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 3°		SCALE NTS SHEET 2 of 4 REV C.3		

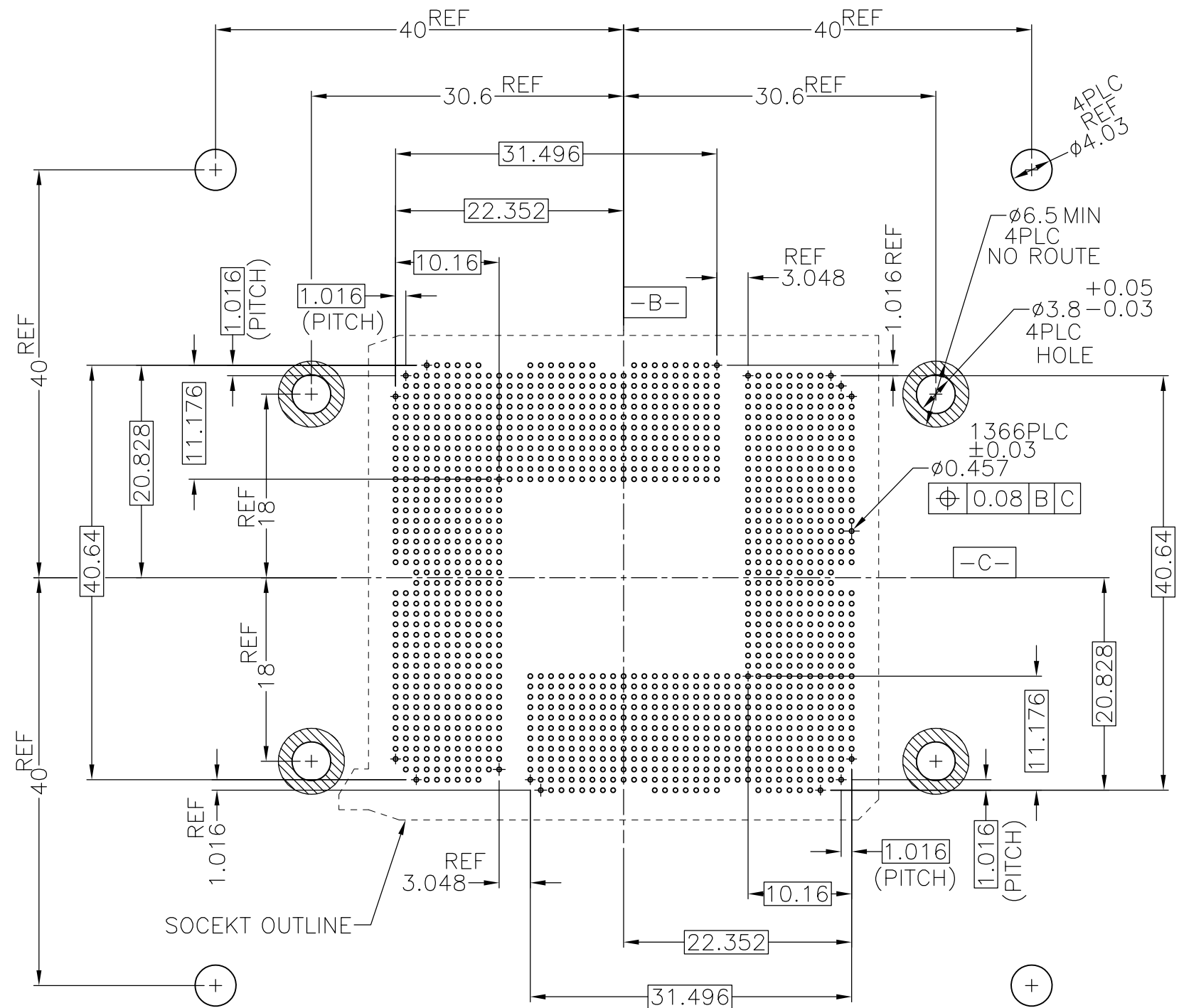


THESE VIEWS DON'T SHOW CAP

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



ILM ASSEMBLY OCCUPATION AREA (REFERENCE)
CAP AND LOAD PLATE ARE NOT SHOWN ON THIS VIEW



REFERENCE PATTERN LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.3

1 PLC ± 0.3

2 PLC ± 0.3

3 PLC ± 0.3

4 PLC ± 0.3

ANGLES ± 3°

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

SOCKET ASSY
LGA1366

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

REV

1471-9 (3/11)

1981837

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1981837-1](#)