



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

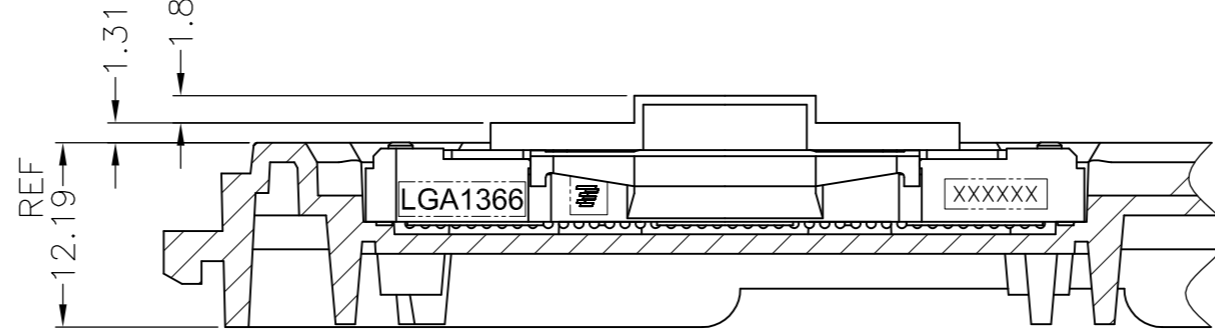
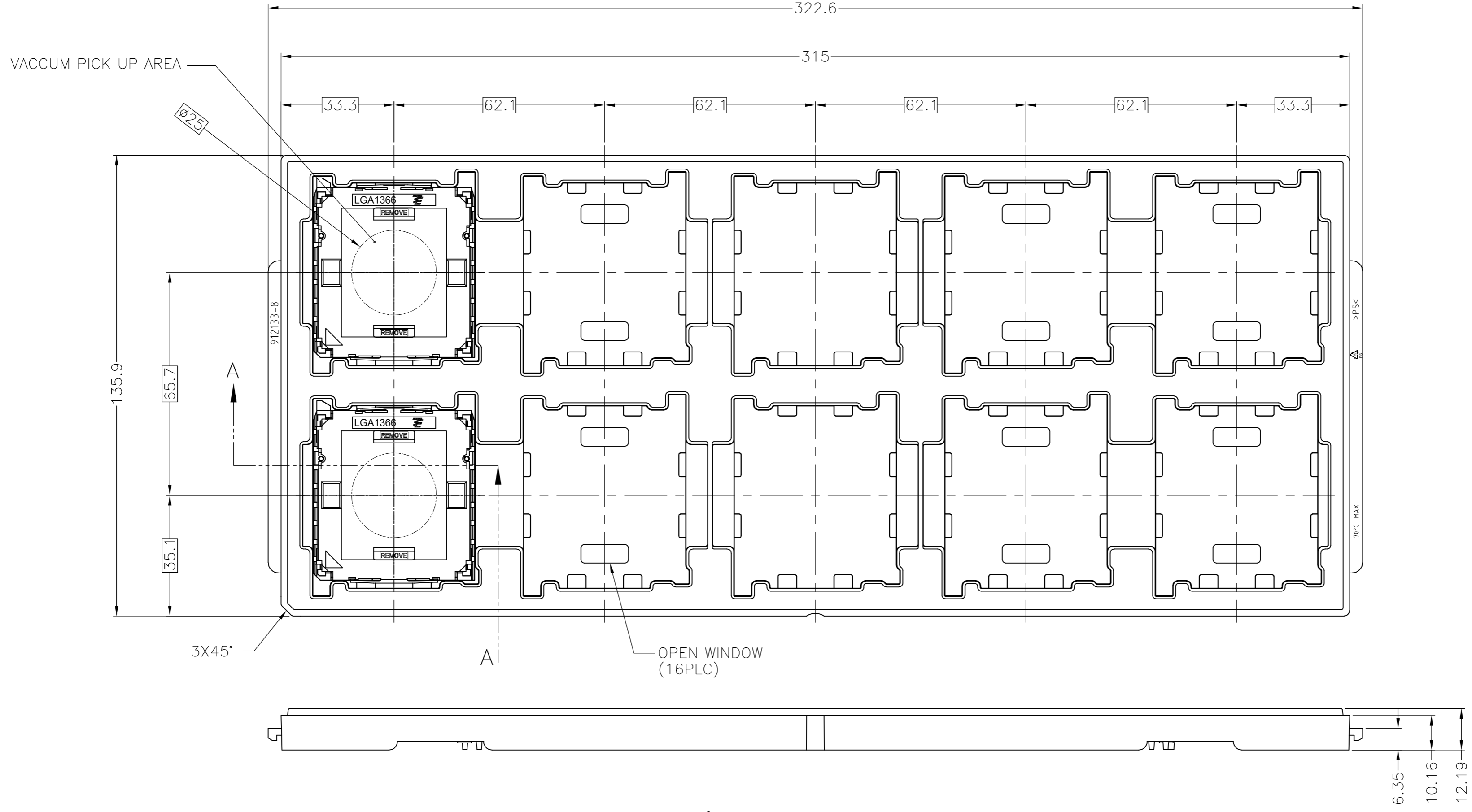
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	C3	REVISED	07JAN'13	R.W	T.N	



A-A (SCALE 2:1)  
 (SOCKET ASSY IS NOT SECTIONEND)

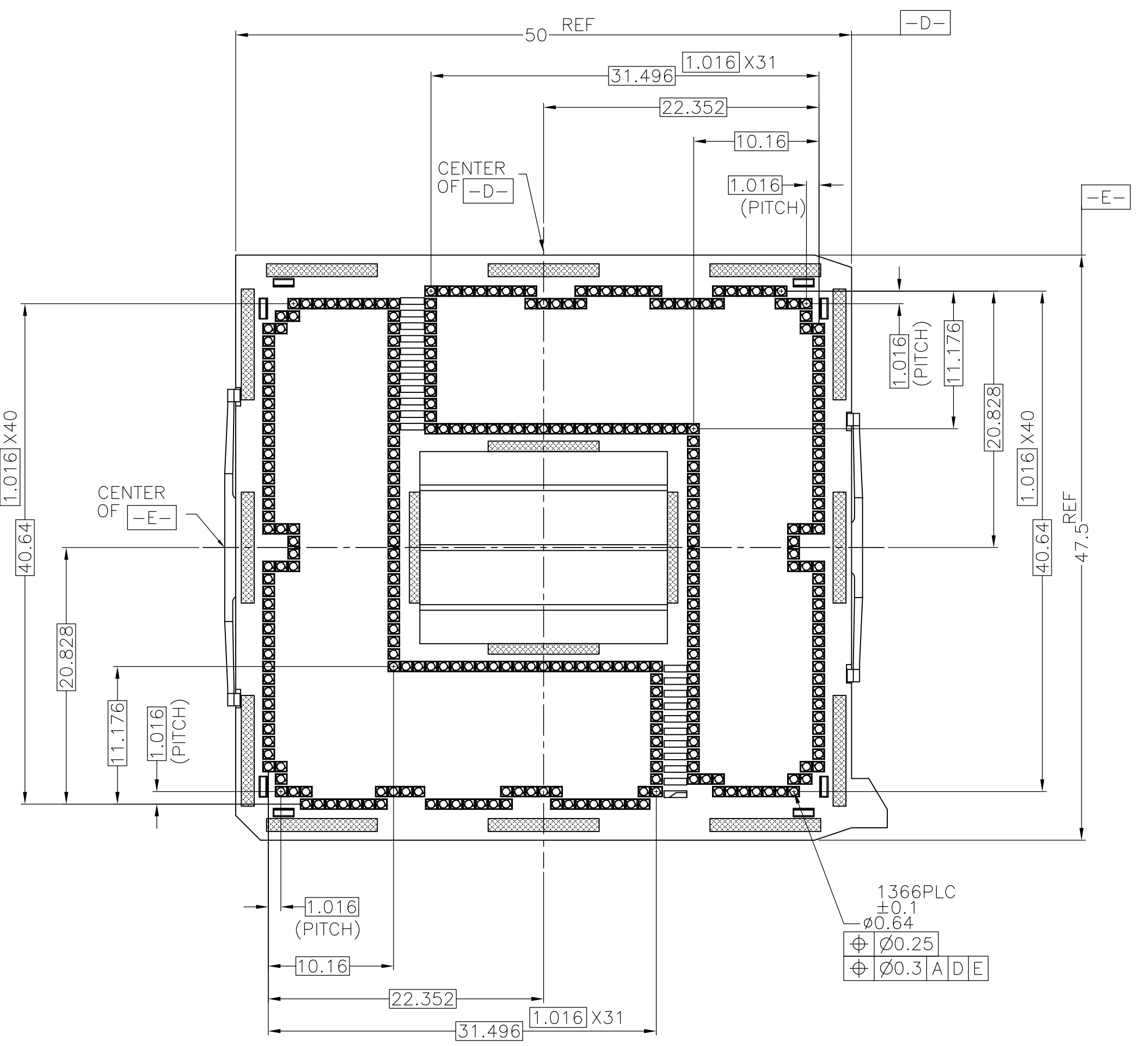
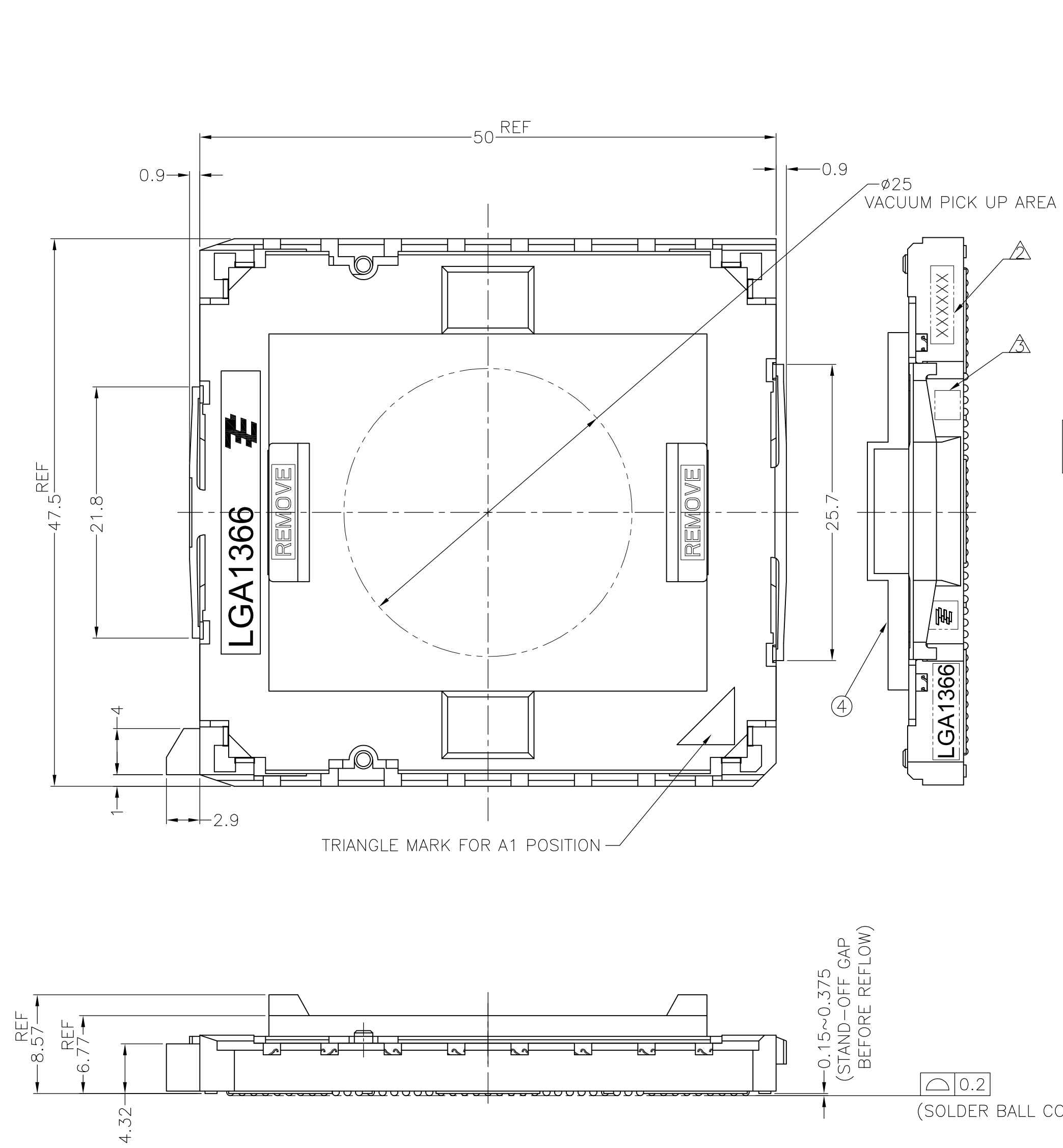
1. MATERIAL
- ① HOUSING : HIGH TEMP, THERMO-PLASTIC, UL94V-0, BLACK
  - ② CONTACT : COPPER ALLOY  
FINISH : Au PL. AT CONTACT AREA ON OVERALL OVER Ni UNDER PL. 0.00127 MIN.
  - ③ SOLDER BALL : Sn/Ag/Cu FOR LEAD FREE PRODUCT.
  - ④ CAP : HIGH TEMP. THERMO-PLASTIC, UL94V-0, BLACK
- △ INDICATED DATE CODE ON THE HSG  
 △ INDICATED "Pb" FOR LEADED SOLDER BALL PRODUCT

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.		DWN H.TAGUCHI 28AUG2007		
DIMENSIONS: mm		CHK S.HASHIMOTO 28AUG2007		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.HASHIMOTO 28AUG2007	NAME SOCKET ASSY LGA1366	
0 PLC ± 1 PLC ± 2 PLC ±0.5 3 PLC ±3 4 PLC ± ANGLES ± FINISH -		PRODUCT SPEC	RESTRICTED TO	
MATERIAL		APPLICATION SPEC	SIZE A2	CAGE CODE 00779
		WEIGHT 13.4 g	DRAWING NO C=1981837	
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 of 4
			REV C3	

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

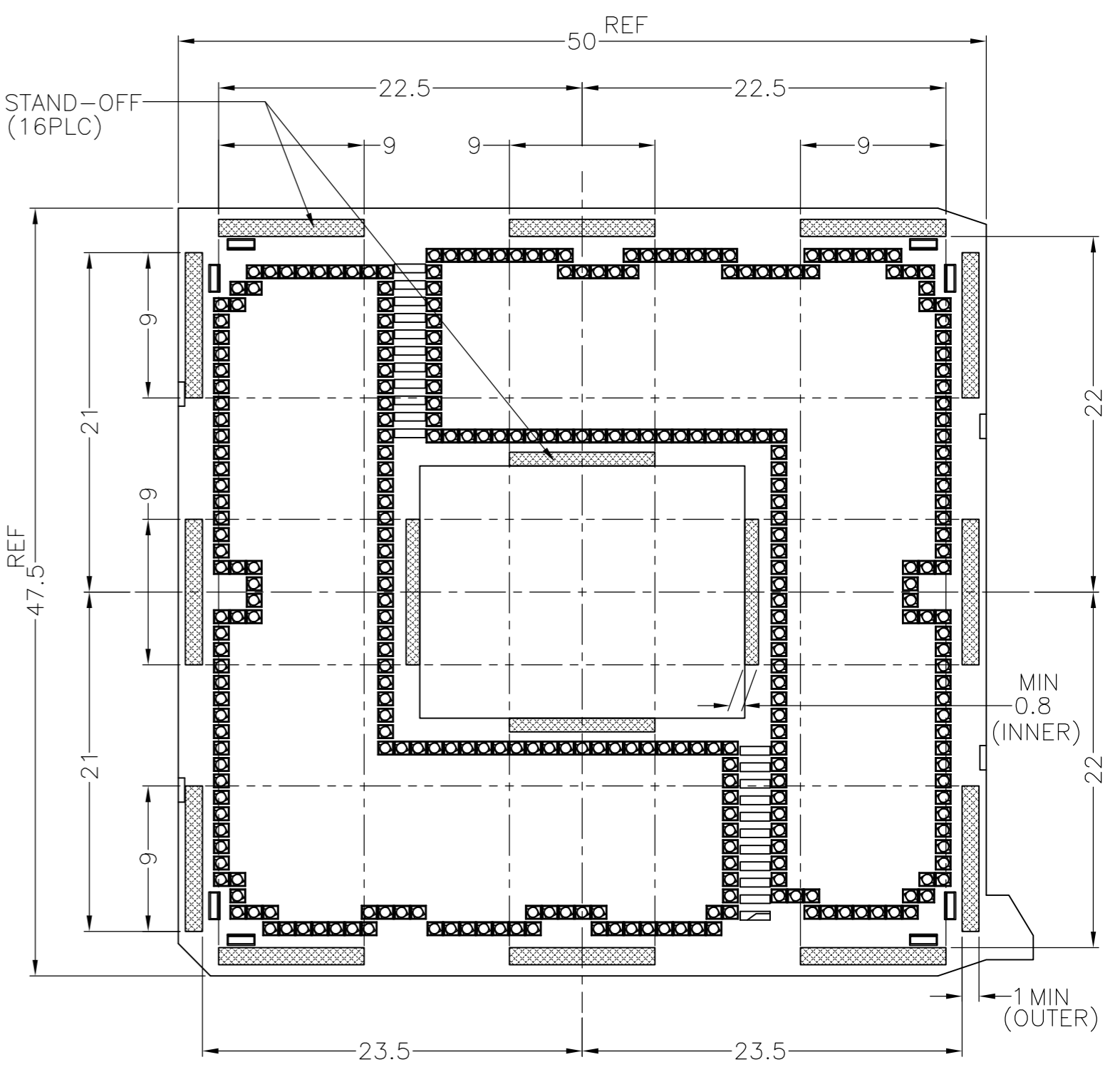
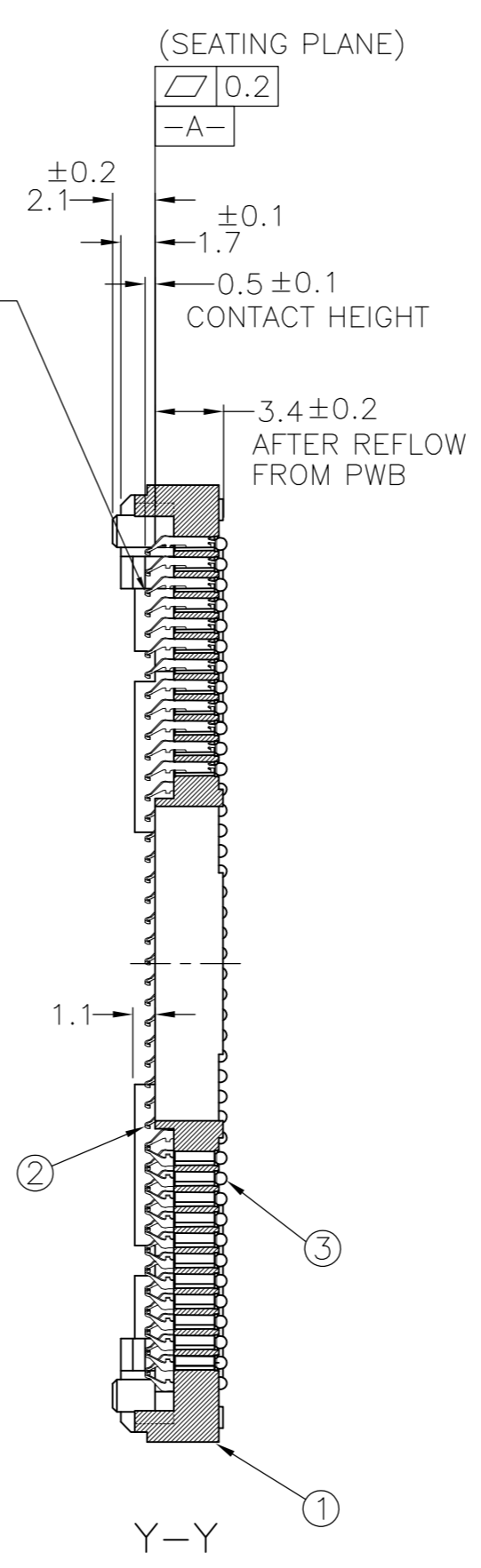
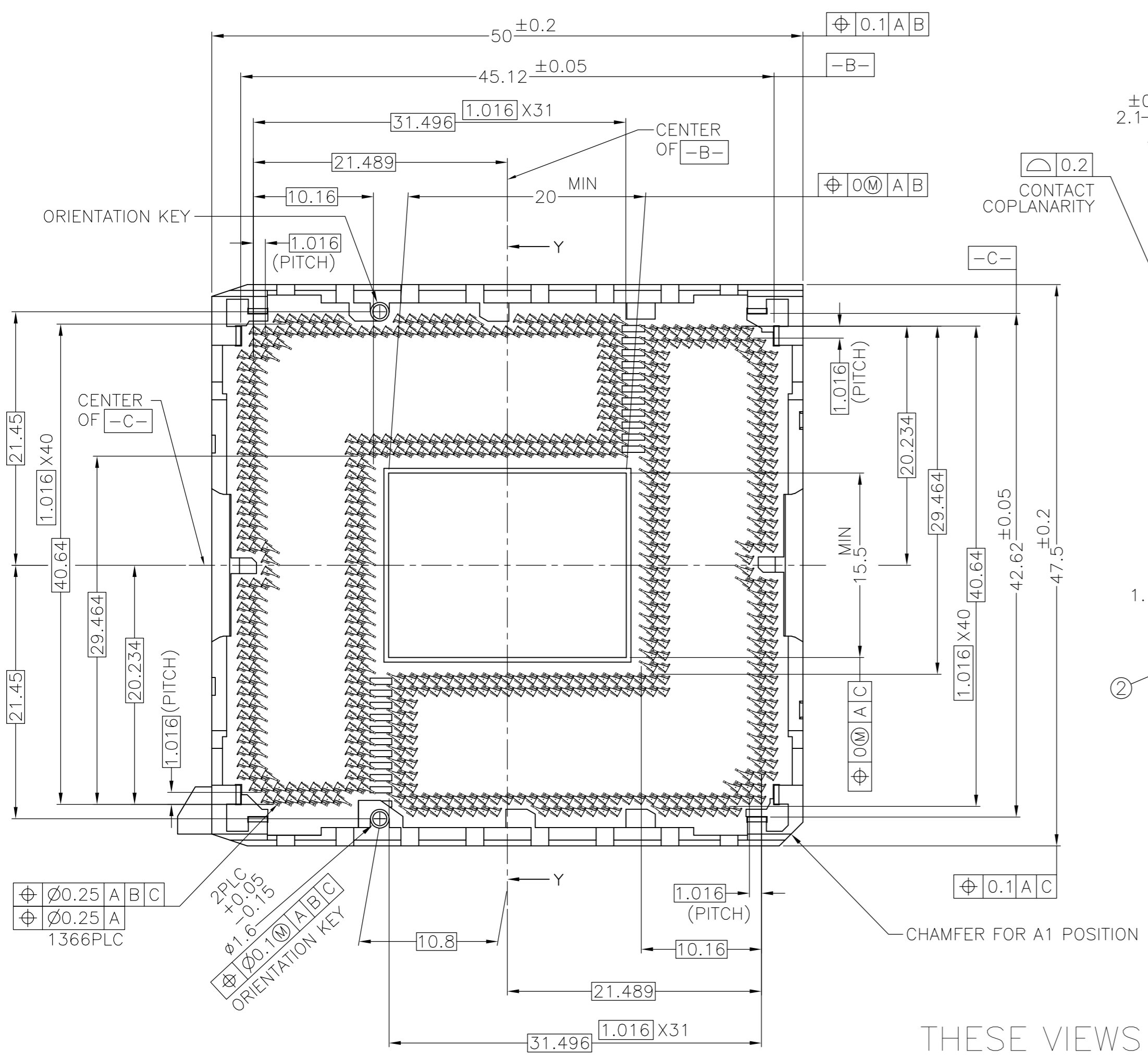


1-1981837-2, 1981837-1&-2 : AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	<b>STE</b> TE Connectivity	
DIMENSIONS: mm		CHK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
0 PLC ± 0.3		PRODUCT SPEC	SOCKET ASSY	
1 PLC ± 0.3		APPLICATION SPEC	LGA1366	
2 PLC ± 0.3		WEIGHT	SIZE	CAGE CODE
3 PLC ± 0.3		CUSTOMER DRAWING	A2	00779
4 PLC ± 0.3		SCALE	DRAWING NO	
ANGLES ± 3°		SHEET	C=1981837	
FINISH		RESTRICTED TO	-	
		SCALE	NTS	
		SHEET	2 of 4	
		REV	C3	

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



THESE VIEWS DON'T SHOW CAP

Ø0.25 A B C	2 PLC +0.05
Ø0.25 A	-0.15
1366PLC	
Ø1.6	
Ø0.1 (M) A B C	
ORIENTATION KEY	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	NAME	
mm	0 PLC ± 0.3	APVD	SOCKET ASSY	
	1 PLC ± 0.3	PRODUCT SPEC	LGA1366	
	2 PLC ± 0.3	APPLICATION SPEC	SIZE	CAGE CODE
	3 PLC ± 0.3		A2	00779
	4 PLC ± 0.3	WEIGHT	DRAWING NO	RESTRICTED TO
	ANGLES ± 3°		C=1981837	-
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE	SHEET
			NTS	3 of 4
			REV	C3

