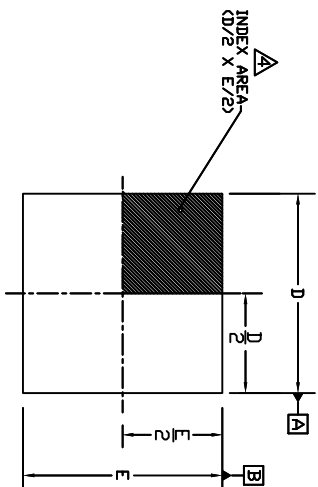
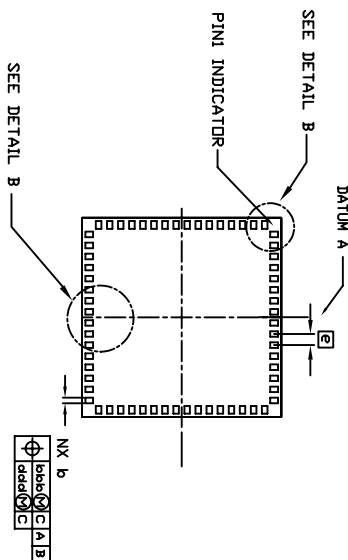


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	07/24/08	DP
01	E2 AND D2 UPDATED	09/18/08	DP
02	REMOVED EPAD	01/16/09	DP
03	LAND PATTERN UPDATED	03/31/09	DP
04	COMBINE POD & LAND PATTERN	06/05/13	KS



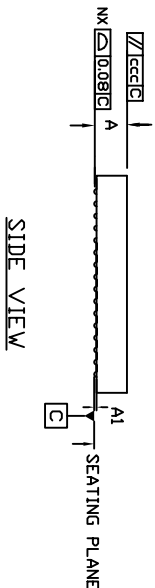
TOP VIEW



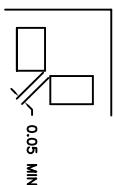
BOTTOM VIEW

DIMENSIONS

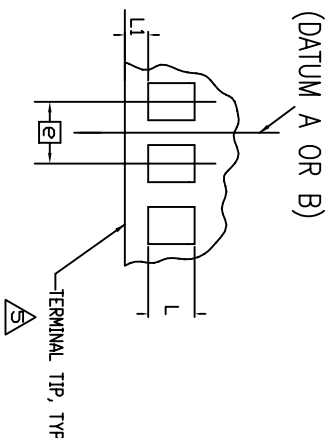
PACKAGE	64L 9.0x9.0 - 0.50		
REF.	MIN.	NOM.	MAX.
A	0.80	0.90	1.00
B	0.18	0.25	0.30
D	8.90	9.00	9.10
E	8.90	9.00	9.10
e	0.30	0.50 BSC.	0.40
L1	0.05	-	0.20
N	64		



SIDE VIEW



DETAIL B  
CORNER LEAD



DETAIL B

COMMON DIMENSIONS				
S M B D L				N D T E
	MIN.	NOM.	MAX.	
A1	-	0.07 REF.	-	
TOLERANCES OF FORM AND POSITION				
bbb		0.10		
ccc		0.10		
ddd		0.05		

- NOTES:
1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
  2. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
  3. N IS THE TOTAL NUMBER OF TERMINALS.
- ⚠ THE TERMINAL #1 IDENTIFIER AND TERMINAL NUMBERING CONVENTION SHALL CONFORM TO JEDEC PUBLICATION 95 SPP-002. DETAILS OF TERMINAL #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE TERMINAL #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE.

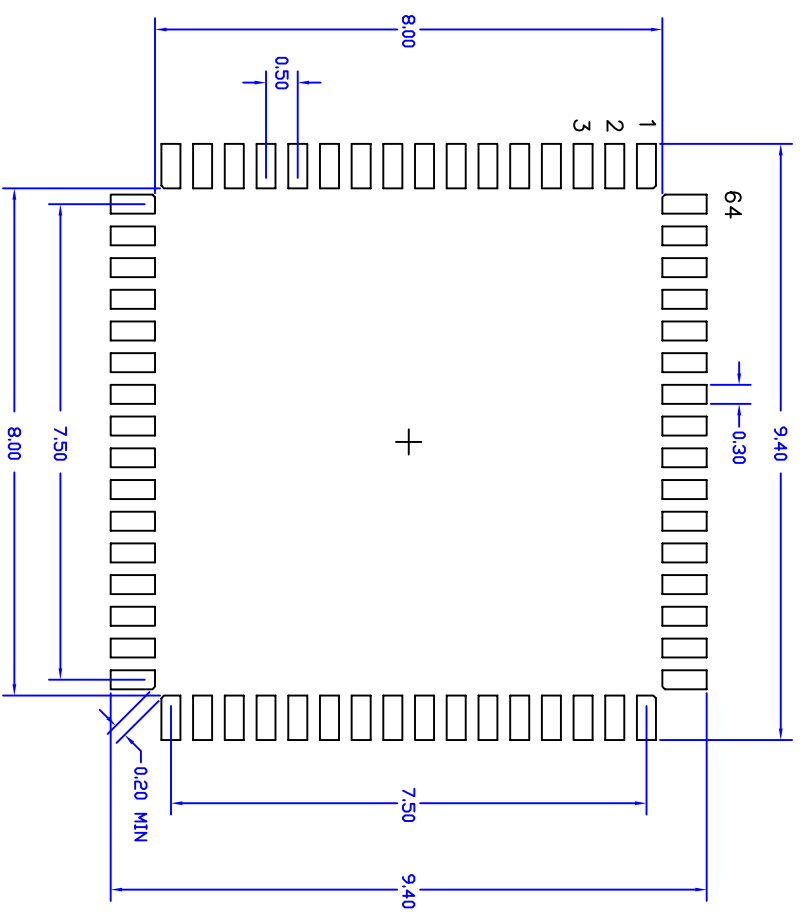
TOLERANCES UNLESS SPECIFIED		ANGULAR ±1°	
DECIMAL	XX. .05	DATE	07/24/08
ANGULAR	XX. ±1°	APPROVALS	
XXX. .030		DATE	
DRAWN ggp		TITLE	LG/LG64 PACKAGE OUTLINE
CHECKED		SIZE	9.0 x 9.0 mm BODY 0.5mm PITCH
		DRAWING No.	LGA
		REV	PSC-4232
		DO NOT SCALE DRAWING	REV 04
			SHEET 1 OF 2

2975 Stender Way  
Santa Clara, CA 95054  
PHONE: (408) 727-6116  
FAX: (408) 492-8674



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04	COMBINE PAD & LAND PATTERN	06/05/13	KS



RECOMMENDED FOOTPRINT

TOLERANCES UNLESS SPECIFIED		IDT™	
DECIMAL	ANGULAR	6024 Silver Creek Valley Rd San Jose, CA 95138	
X± .1	±1°	Phone: (408) 284-8200	
X± .05		Fax: (408) 284-3572	
XXXX .030		www.IDT.com	
APPROVALS	DATE	TITLE LG/LGG64 PACKAGE OUTLINE	
DRAWN	DP	9 x 9 mm 0.5 mm PITCH LGA	
CHECKED		SIZE DRAWING No.	
		C PSC-4232	
		DO NOT SCALE DRAWING	
		REV 04	
		SHEET 2 OF 2	