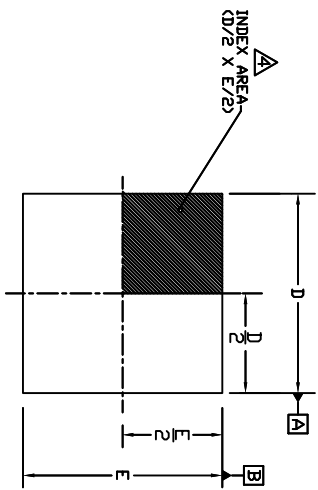
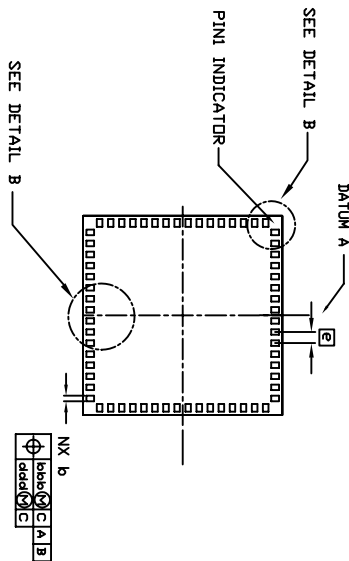


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	07/24/08	DP
01	E2 AND D2 UPDATED	09/18/08	DP
02	REMOVED EPAD	01/16/09	DP
03	LAND PATTERN UPDATED	03/31/09	DP
04	COMBINE POD & LAND PATTERN	06/05/13	KS



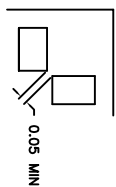
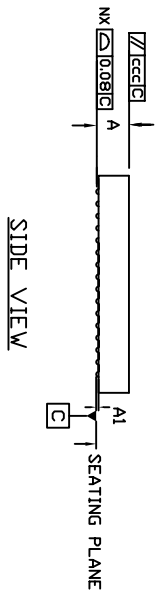
TOP VIEW



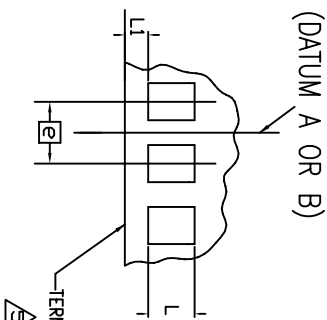
BOTTOM VIEW

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		



DETAIL B
CORNER LEAD



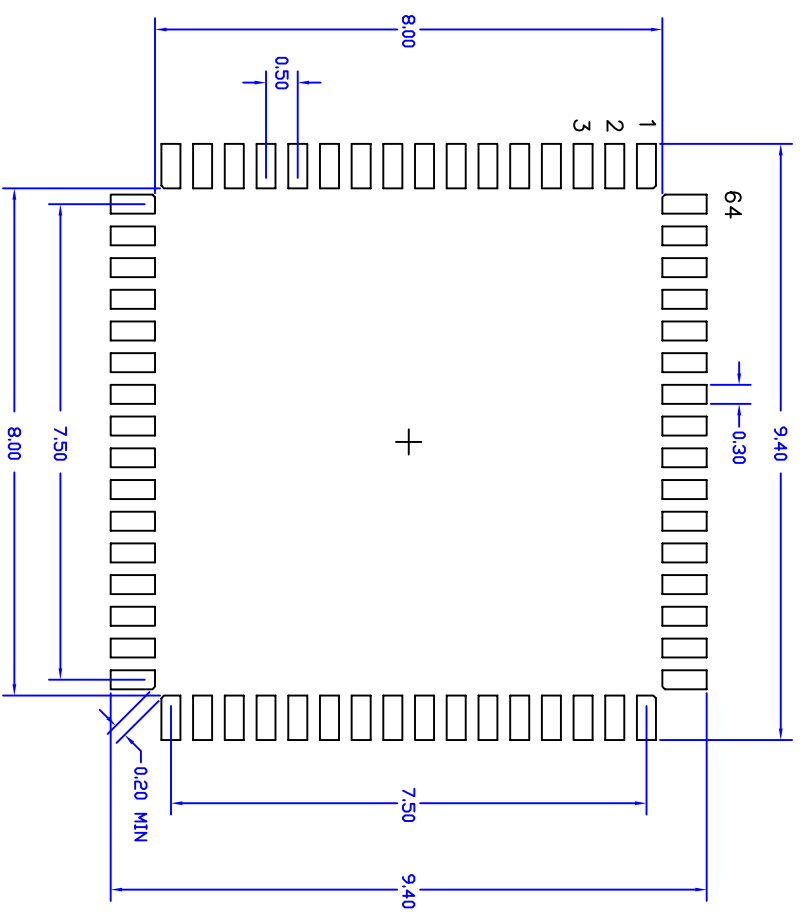
DETAIL B

- 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.

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

TOLERANCES UNLESS SPECIFIED	ANGULAR ±1°	<p>2975 Slender Way Santa Clara, CA 95054 PHONE: (408) 727-6116 FAX: (408) 492-8674</p>
DECIMAL XX.X .05	DATE 07/24/08	
XXXE .030	TITLE LG/LG64 PACKAGE OUTLINE	
DRAWN ggp	9.0 x 9.0 mm BODY 0.5mm PITCH	
CHECKED	LGA	<p>www.IDT.com</p> <p>SIZE DRAWING No. PSC-4232</p> <p>DO NOT SCALE DRAWING</p>
		REV 04
		SHEET 1 OF 2

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 PAD & LAND PATTERN	06/05/13	KS



RECOMMENDED FOOTPRINT

TOLERANCES UNLESS SPECIFIED		IDT™	
DECIMAL	ANGULAR	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	
CHECKED		0.5 mm PITCH LGA	
SIZE	DRAWING No.	REV	
C	PSC-4232	04	
DO NOT SCALE DRAWING			SHEET 2 OF 2