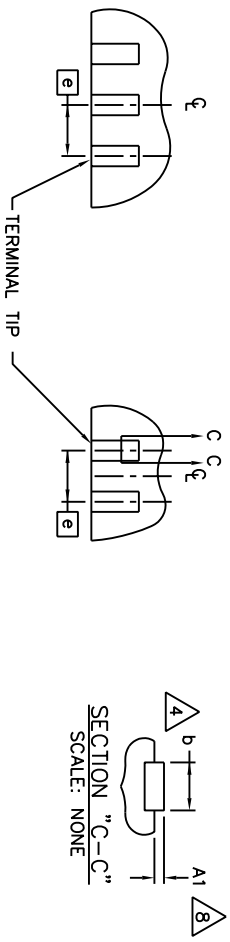
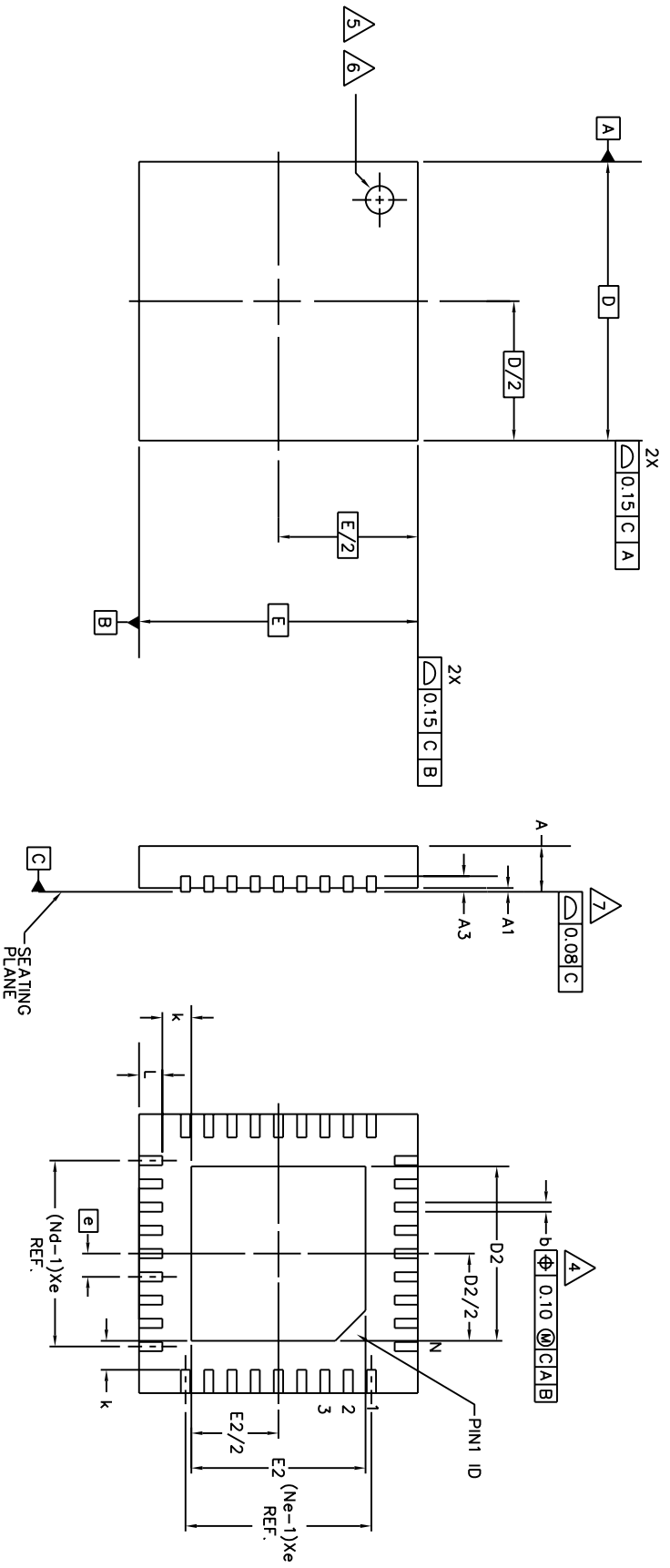


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
00		INITIAL RELEASE	10/12/10	JG



FOR ODD TERMINAL/SIDE

FOR EVEN TERMINAL/SIDE

TOP VIEW

SIDE VIEW

BOTTOM VIEW

TOLERANCES UNLESS SPECIFIED		www.IDT.com	
DECIMAL	ANGULAR	2975 Slender Way	
xxx±	±	Santa Clara, CA 95054	
xxxx±		PHONE: (408) 727-6116	
xxxx±		FAX: (408) 492-8674	
APPROVALS	DATE	TITLE	
DRAM	10/12/10	NI/NIC40 PACKAGE OUTLINE	
CHECKED		V/FFP-N	
SIZE	DRAWING No.	REV	
C	PSC-4329	00	
DO NOT SCALE DRAWING		SHEET 1 OF 2	


REVISIONS				
DCN	REV	DESCRIPTION	DATE	APPROVED
	00	INITIAL RELEASE	10/12/10	JG

Y	M	0	1	N _o	T _e
JEDEC VARIATION VJUD-5					
MIN.	NOM.	MAX.			
	0.50 BSC				
N	40			3	
Nd	10			3	
Ne	10			3	
b	0.18	0.25	0.30	4	
D2		2.9		10	
E2		2.9		10	

Y	M	0	1	N _o	T _e
COMMON DIMENSIONS					
MIN.	NOM.	MAX.			
A	0.90	1.00			
A1	0.00	0.02	0.05	7	
A3		0.20 REF.			
D		6.00 BSC			
E		6.00 BSC			
K	0.20	-	-		
L	0.35	0.40	0.45		

NOTES: 1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M. - 1994.

2. N IS THE NUMBER OF TERMINALS.
- ND IS THE NUMBER OF TERMINALS IN X-DIRECTION & Ne IS THE NUMBER OF TERMINALS IN Y-DIRECTION.
3. ALL DIMENSIONS ARE IN MILLIMETERS.
4. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.20 AND 0.30mm FROM TERMINAL TIP.
5. THE PIN #1 IDENTIFIER MUST EXIST ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
6. EXACT SHAPE AND SIZE OF THIS FEATURE IS OPTIONAL.
7. APPLIED TO EXPOSED PAD AND TERMINALS. EXCLUDE EMBEDDED PART OF EXPOSED PAD FROM MEASURING.
8. APPLIED ONLY FOR TERMINALS.

TOLERANCES UNLESS SPECIFIED		 IDT ™ 2975 Slender Way Santa Clara, CA 95054 PHONE: (408) 727-6116 FAX: (408) 492-8674
DECIMAL	ANGULAR	
xxx±	±	
xxxx±		
APPROVALS	DATE	TITLE
DRAWN <i>gp</i>	10/12/10	NL/NL640 PACKAGE OUTLINE
CHECKED		6.0 X 6.0 mm BODY
		V/QFP-N
SIZE	DRAWING No.	REV
C	PSC-4329	00
DO NOT SCALE DRAWING		SHEET 2 OF 2