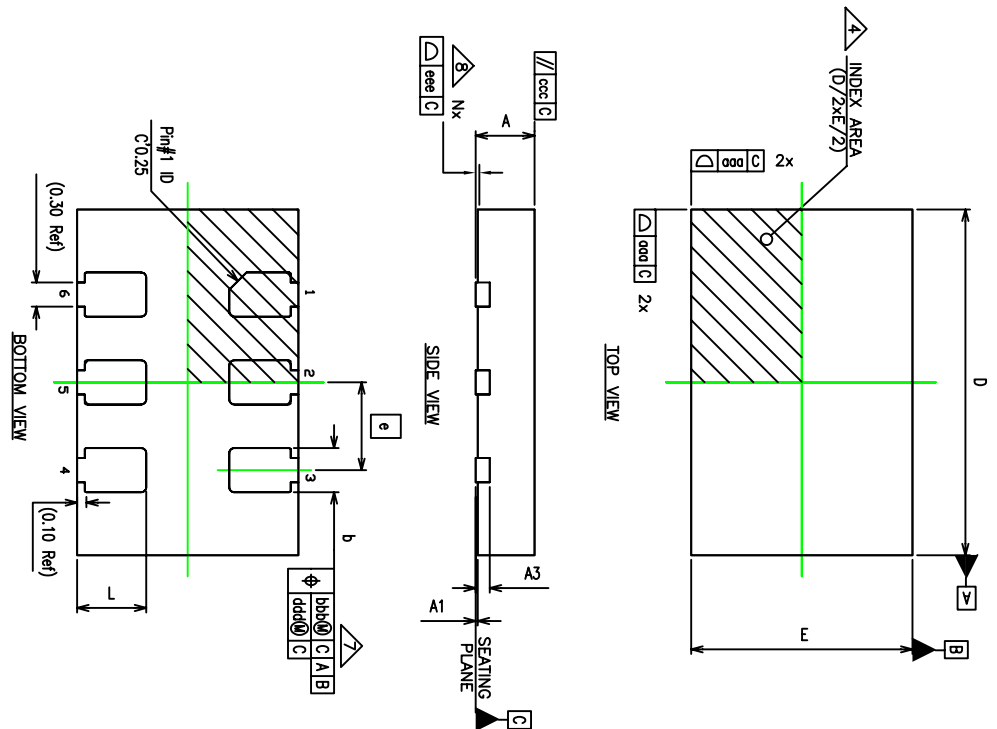


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	1/11/12	EY
01	UPDATE TO CAREER POD COMBINE POD & LAND PATTERN	7/3/13	EY

Dimension Table			
Variation Symbol	Thickness : VL (VL5032-NJ1)		
	MIN	NOM	MAX
A	0.80	0.85	0.90
A1	0.00	0.02	0.05
A3	0.203 Ref		
e	1.27 BSC		
b	0.59	0.64	0.69
D	4.95	5.00	5.05
E	3.15	3.20	3.25
L	0.95	1.00	1.05
aaa	0.05		
bbb	0.10		
ccc	0.10		
ddd	0.05		
eee	0.08		
N	6		
ND	3		
NOTES	1, 2		
LF DWG NO.	B-3032		
REV.	1		

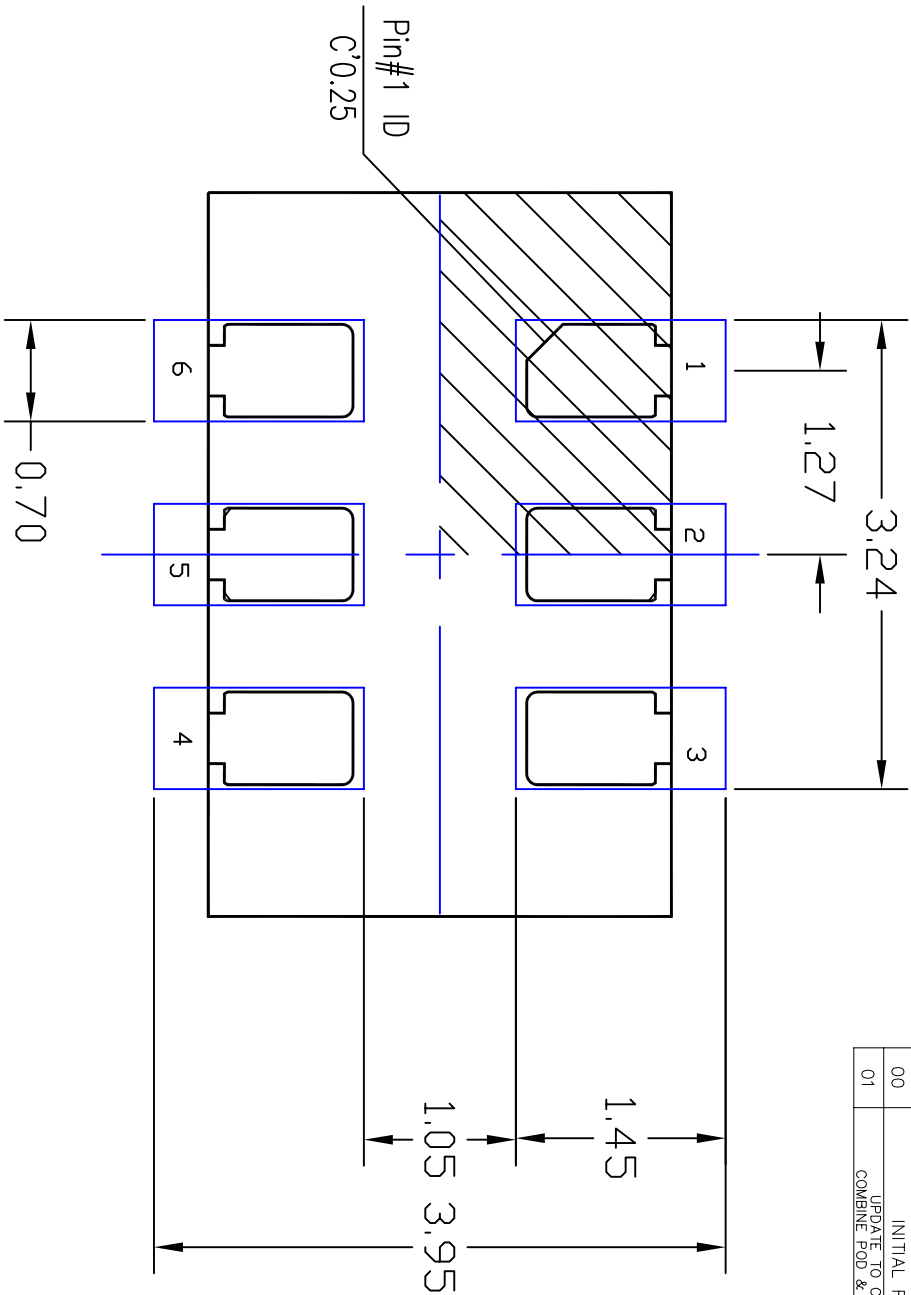
NOTE:

1. Dimensioning and tolerancing conform to ASME Y14.5-2009.
2. All dimensions are in millimeters.
3. N is the total number of terminals.
4. The location of the terminal #1 identifier and terminal numbering convention conforms to JEDEC publication 95 SPP-002.
5. ND refers to the maximum number of terminals on D side.
6. NJ in the variation code refers to NON JEDEC REGISTERED.
7. Dimension b applies to the metallized terminal. If the terminal has the optional radius on the other end of the terminal, dimension b should not be measured in that radius area.
8. Coplanarity applies to the terminals and all other bottom surface metallization.



TOLERANCES UNLESS SPECIFIED		6024 Silver Creek Valley Road	
DECIMAL	ANGULAR	San Jose, CA 95138	
XX±		PHONE: (408) 284-8200	
XXXX±		FAX: (408) 284-8591	
APPROVALS	DATE	TITLE: CT/CTG6 PACKAGE OUTLINE	
DRAWN	08/01/11/12	3.2 x 5.0 x 0.85 mm BODY	
CHECKED		2.22 mm Pitch X, 1.27 mm Pitch Y, QFN	
SIZE	DRAWING No.	PSC-4401	
REV		01	
DO NOT SCALE DRAWING		SHEET 1 OF 2	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	1/11/12	EY
01	UPDATE TO CARSEM POD COMBINE POD & LAND PATTERN	7/3/13	EY



RECOMMENDED LAND PATTERN DIMENSION

NOTE:

- 1) ALL dimensions are in mm, Angles in degrees.
- 2) Top down view, as view on PCB.
- 3) Land Pattern in BLUE.NSMD Land Pattern Assumed
- 4) Land Pattern Recommendation as per IPC-7351B generic requirement for surface mount design and Land Pattern.

TOLERANCES UNLESS SPECIFIED		 IDT 6024 Silver Creek Valley Road San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591	
DECIMAL	±		
ANGULAR	±		
XXX±			
XXXX±		www.IDT.com	
APPROVALS	DATE	TITLE CT/CTG6 PACKAGE OUTLINE	
DRAWN	02/01/11/12	3.2 x 5.0 x 0.85 mm BODY	
CHECKED		2.22 mm Pitch X, 1.27 mm Pitch Y, QFN	
		SIZE DRAWING NO. PSC-4401	
		REV 01	
DO NOT SCALE DRAWING		SHEET 2 OF 2	