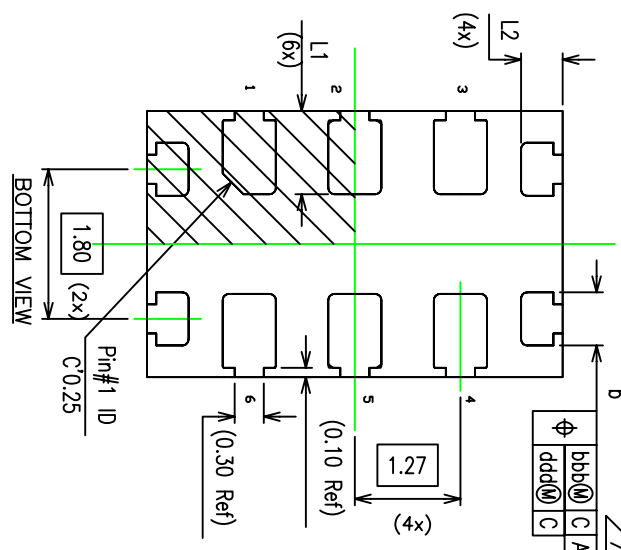
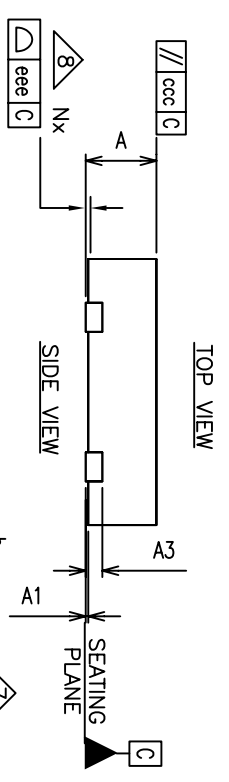
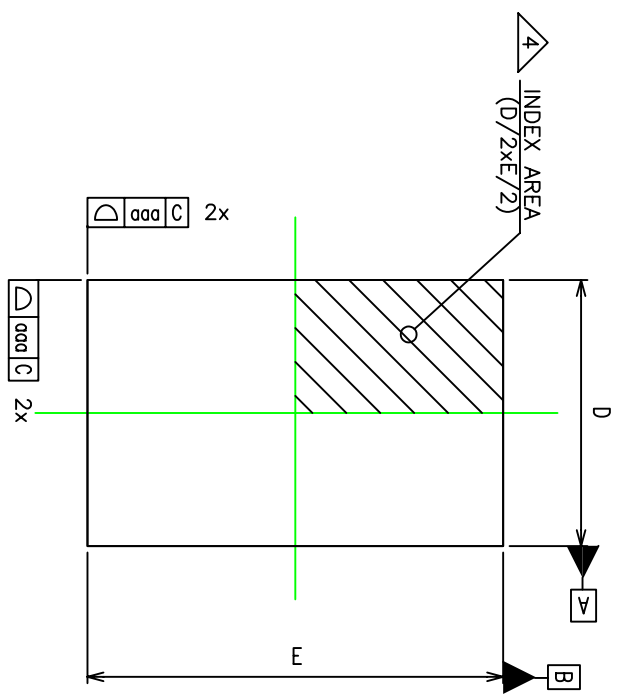


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	04/29/11	DP
01	UPDATE POD TO CARSEW	04/29/11	E YOON



TOLERANCES UNLESS SPECIFIED		6024 Silver Creek Valley Road San Jose, CA 95138	
DECIMAL	ANGULAR	PHONE: (408) 284-8200	
±	±	FAX: (408) 284-8591	
APPROVALS		www.IDT.com	
DATE	DATE	TITLE	
04/29/11	04/29/11	CT/CTG10 PACKAGE OUTLINE	
DRAWN		SIZE	
g/p		DRAWING No.	
CHECKED		PSC-4357	
		REV	
		01	
DO NOT SCALE DRAWING		SHEET 1 OF 4	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	04/29/11	DP
01	UPDATE POOD TO CARSEM	04/29/11	E YOON

Dimension Table				
Variation Symbol	Thickness : VL (VL3250-NJ1)			NOTE
	MIN	NOM	MAX	
A	0.80	0.85	0.90	
A1	0.00	0.02	0.05	
A3	0.203 Ref			
b	0.59	0.64	0.69	7
D	3.15	3.20	3.25	
E	4.95	5.00	5.05	
L1	0.95	1.00	1.05	
L2	0.45	0.50	0.55	
aaa	0.05			
bbb	0.10			
ccc	0.10			
ddd	0.05			
eee	0.08			
N	10			3
ND	3			5
NE	2			5
NOTES	1, 2			
LF DWG NO.	B-3031			
REV.	2			

TOLERANCES UNLESS SPECIFIED		DATE	
DECIMAL	±	04/29/11	
ANGULAR	±		
XXX±			
XXXX±			
XXXX±			
APPROVALS		DATE	
DRAWN	gpr	04/29/11	
CHECKED			
TITLE		SIZE	
CT/CTG10 PACKAGE OUTLINE		C	
5.0x 3.2 mm BODY		DRAWING No. PSC-4357	
1.27 mm PITCH COL		REV 01	
DO NOT SCALE DRAWING		SHEET 2 OF 4	



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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 and NE refer to the number of terminals on D and E side respectively.

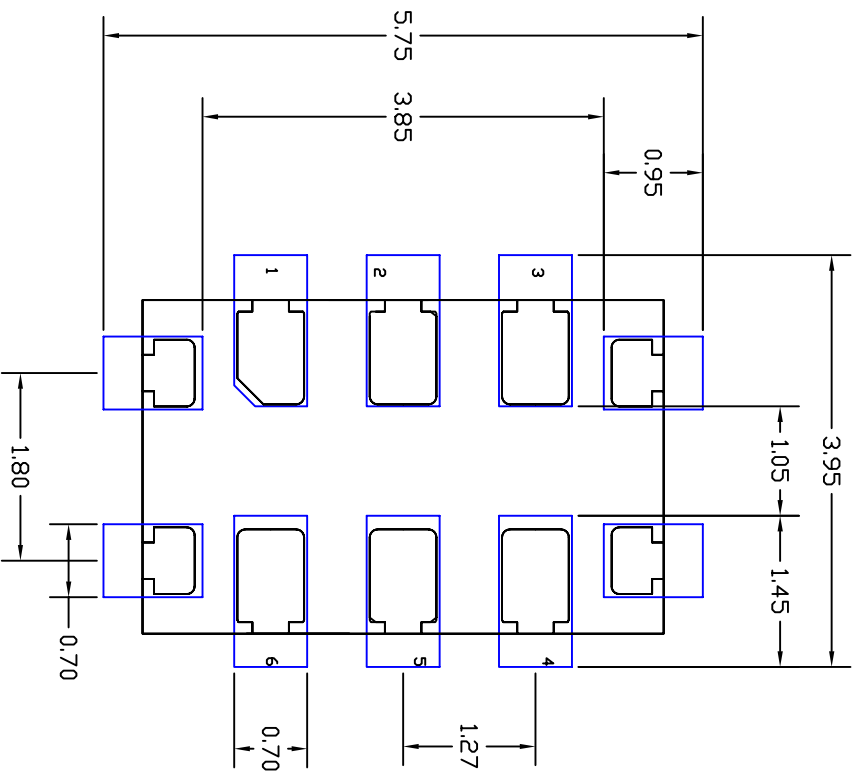
6. NU in the variation code refers to NON JEDEC REGISTERED.

△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.

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DECIMAL	ANGULAR	
±	±	
XXXX±	XXXX±	
APPROVALS	DATE	TITLE
DRANN <i>SDP</i>	04/29/11	CT/CTG10 PACKAGE OUTLINE
CHECKED		5.0x 3.2 mm BODY 1.27 mm PITCH COL
	SIZE	DRAWING No.
	C	PSC-4357
	DO NOT SCALE DRAWING	REV 01
		SHEET 3 OF 4

REVISIONS				
REV	DESCRIPTION	DATE	APPROVED	
00	INITIAL RELEASE	04/29/11	DP	
01	UPDATE POO TO CARSEM	04/29/11	E YOON	



RECOMMENDED LAND PATTERN DIMENSION

NOTES:

1. ALL DIMENSION ARE IN mm. ANGLES IN DEGREES.
2. TOP DOWN VIEW, AS VIEWED ON PCB.
3. COMPONENT OUTLINE SHOW FOR REFERENCE IN BLACK.
4. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
5. LAND PATTERN RECOMMENDATION PER IPC-7351B LP CALCULATOR.

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ANGULAR	±	FAX: (408) 284-8591	
XXXX		WWW.IDT.COM	
APPROVALS	DATE	TITLE	CT/CTG10 PACKAGE OUTLINE
DRAWN	04/29/11	5.0x 3.2 mm BODY	
CHECKED		1.27 mm PITCH COL	
		SIZE DRAWING No.	REV
		C PSC-4357	01
		DO NOT SCALE DRAWING	SHEET 4 OF 4