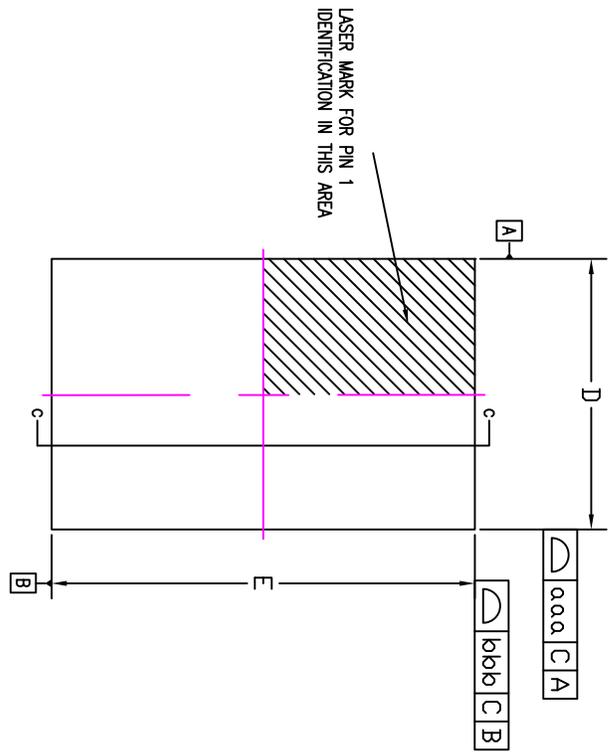
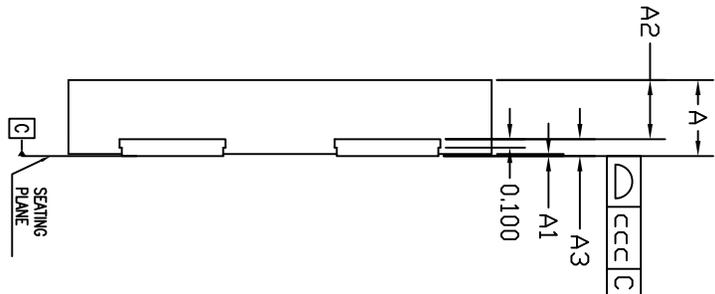


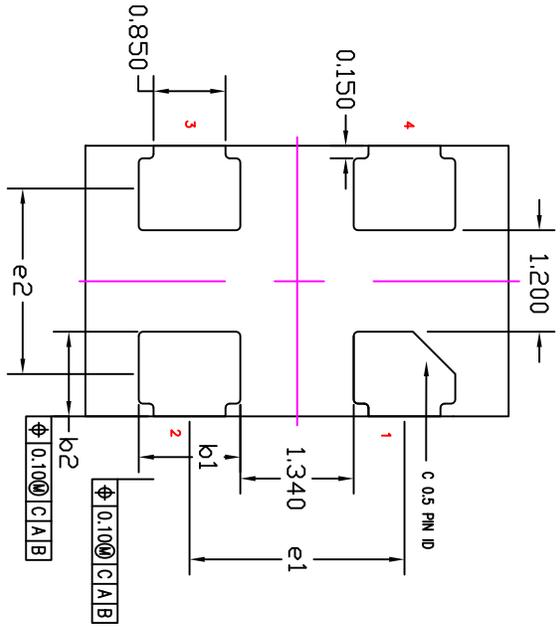
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	08/04/11	D. Peng
01	COMBINE POD & LAND PATTERN	4/3/13	RC
02	ADD NOTE RECOMMENDED LAND PATTERN	2/25/14	J.H



TOP VIEW



SIDE VIEW
SECTION C-C



BOTTOM VIEW

TOLERANCES UNLESS SPECIFIED		DECIMAL ANGULAR	
XXX+	±	XXXX+	±
APPROVALS	DATE	TITLE	SIZE
DRAWN 322	09/04/11	NS/NSG4 PACKAGE OUTLINE	2.20
CHECKED		3.2 x 5.0 x 0.85 mm BODY	mm X-PITCH, 2.54 mm Y-PITCH
		DRAWING No.	REV
		PSC-4371	02
DO NOT SCALE DRAWING		SHEET 1 OF 3	


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* CONTROLLING DIMENSION : MM

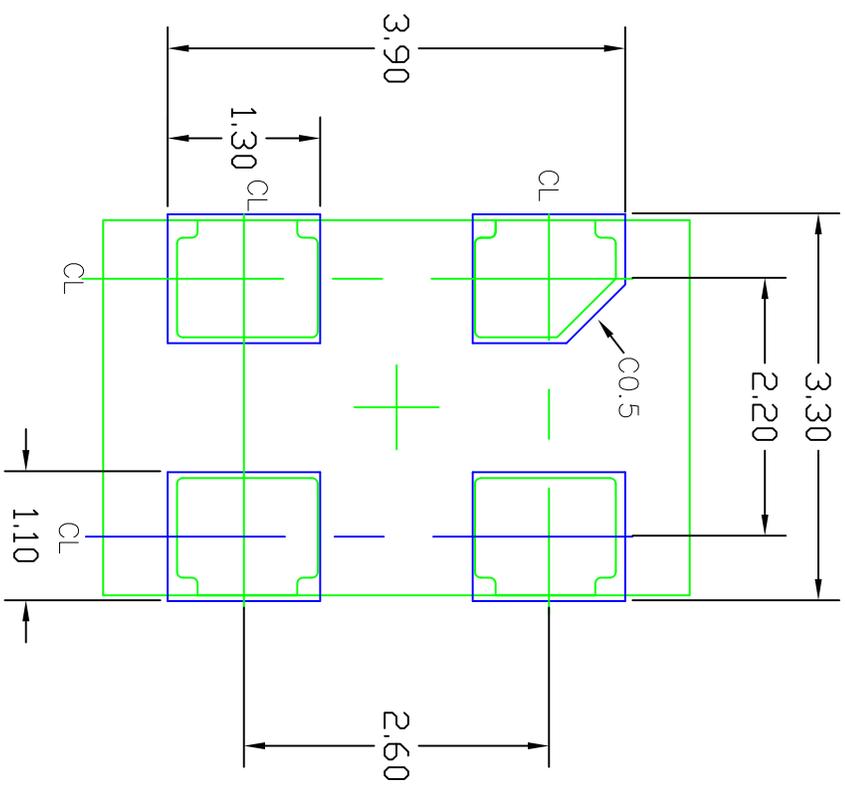
SYMBOL	MILLIMETER			INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.80	0.85	0.90	0.031	0.033	0.035
A1	----	----	0.05	----	----	0.002
A2	----	0.65	0.70	----	0.026	0.028
A3	0.20 REF.			0.008 REF.		
b1	1.15	1.20	1.25	0.045	0.047	0.049
b2	0.95	1.00	1.05	0.037	0.039	0.041
D	3.20 bsc			0.126 bsc		
E	5.00 bsc			0.197 bsc		
e1	2.54 bsc			0.100 bsc		
e2	2.20 bsc			0.087 bsc		
TOLERANCES OF FORM AND POSITION						
aaa	0.10			0.004		
bbb	0.10			0.004		
ccc	0.05			0.002		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	08/04/11	D. Peng
01	COMBINE POD & LAND PATTERN	4/3/13	RC
02	ADD NOTE RECOMMENDED LAND PATTERN	2/25/14	JH

- NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETERS.
 2. DIE THICKNESS ALLOWABLE IS 0.305 mm MAXIMUM (0.012 INCHES MAXIMUM)
 3. DIMENSIONING & TOLERANCES CONFORM TO ASME Y14.5M-1994.
 4. THE PIN #1 IDENTIFIER MUST BE PLACED ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
 5. EXACT SHAPE AND SIZE OF THIS FEATURE IS OPTIONAL.
 6. PACKAGE WARRPAGE MAX 0.08 mm.

TOLERANCES UNLESS SPECIFIED		6024 Silver Creek Valley Road San Jose, CA 95138	
DECIMAL	ANGULAR	PHONE: (408) 284-8200	
±	±	FAX: (408) 284-8581	
XXXX±	XXXX±	www.IDT.com	
APPROVALS	DATE	TITLE	
DRAWN 3/2/08/04/11		NS/NSG4 PACKAGE OUTLINE	
CHECKED		3.2 x 5.0 x 0.85 mm BODY	
		2.20 mm X-PITCH, 2.54 mm Y-PITCH	
		SIZE	DRAWING No.
		C	PSC-4371
		REV	02
DO NOT SCALE DRAWING		SHEET 2 OF 3	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	08/04/11	D. Peng
01	COMBINE POD & LAND PATTERN	4/3/13	RC
02	ADD NOTE RECOMMENDED LAND PATTERN	2/25/14	J.H



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 GREEN.
4. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
5. LAND PATTERN RECOMMENDATION PER IPC-7351B GENERIC REQUIREMENT MOUNT DESIGN AND LAND PATTERN.

TOLERANCES UNLESS SPECIFIED		DATE	
DECIMAL	ANGULAR	08/04/11	
XXX±	±		
XXXX			
XXXX±			
APPROVALS		TITLE	
DRAWN	3CZ	NS/NSG4 PACKAGE OUTLINE	
CHECKED		3.2 x 5.0 x 0.85 mm BODY	
		2.20 mm X-PITCH, 2.54 mm Y-PITCH	
		SIZE	DRAWING No.
		C	PSC-4371
		REV	02
DO NOT SCALE DRAWING		SHEET 3 OF 3	


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