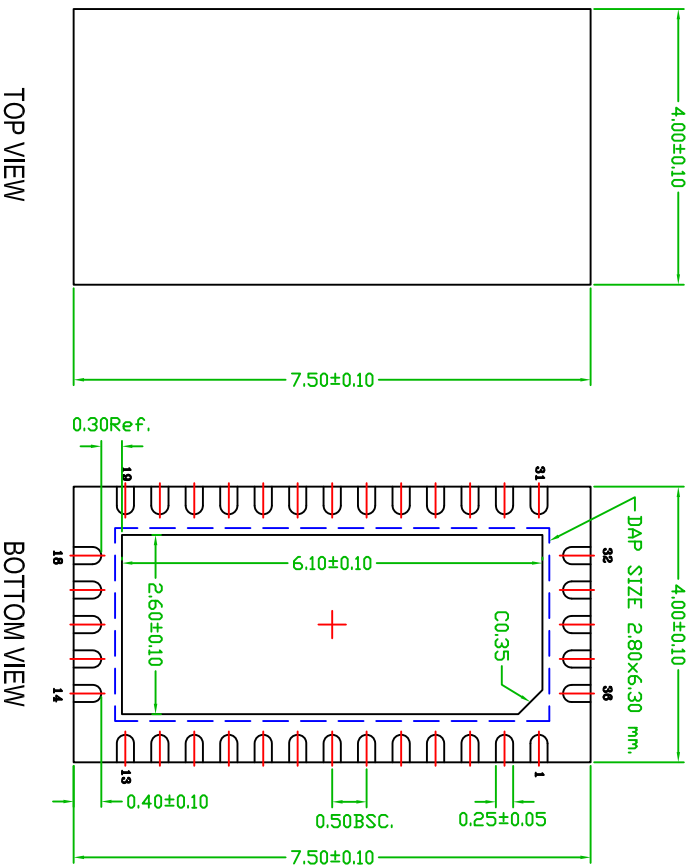


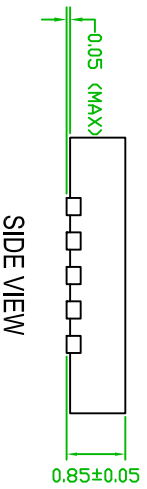
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	09/11/10	CK
01	ADD STAND OFF 0.05MM MAX	10/19/12	CK
02	COMBINE PAD & LAND PATTERN	1/23/14	JH
03	ADD NOTE RECOMMENDED LAND PATTERN	2/25/14	JH


NOTES:

1. DIE THICKNESS ALLOWABLE IS 0.127mm MAXIMUM(.005 INCHES MAXIMUM)
2. DIMENSIONING & TOLERANCES CONFORM TO ASME Y14.5M. - 1994.
3. THE PIN #1 IDENTIFIER MUST BE EXISTED ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
4. EXACT SHAPE AND SIZE OF THIS FEATURE IS OPTIONAL.
5. ALL DIMENSIONS ARE IN MILLIMETERS.
6. UNILATERAL COPLANARITY ZONE APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
7. APPLIED ONLY FOR TERMINALS.
<STANDARD>

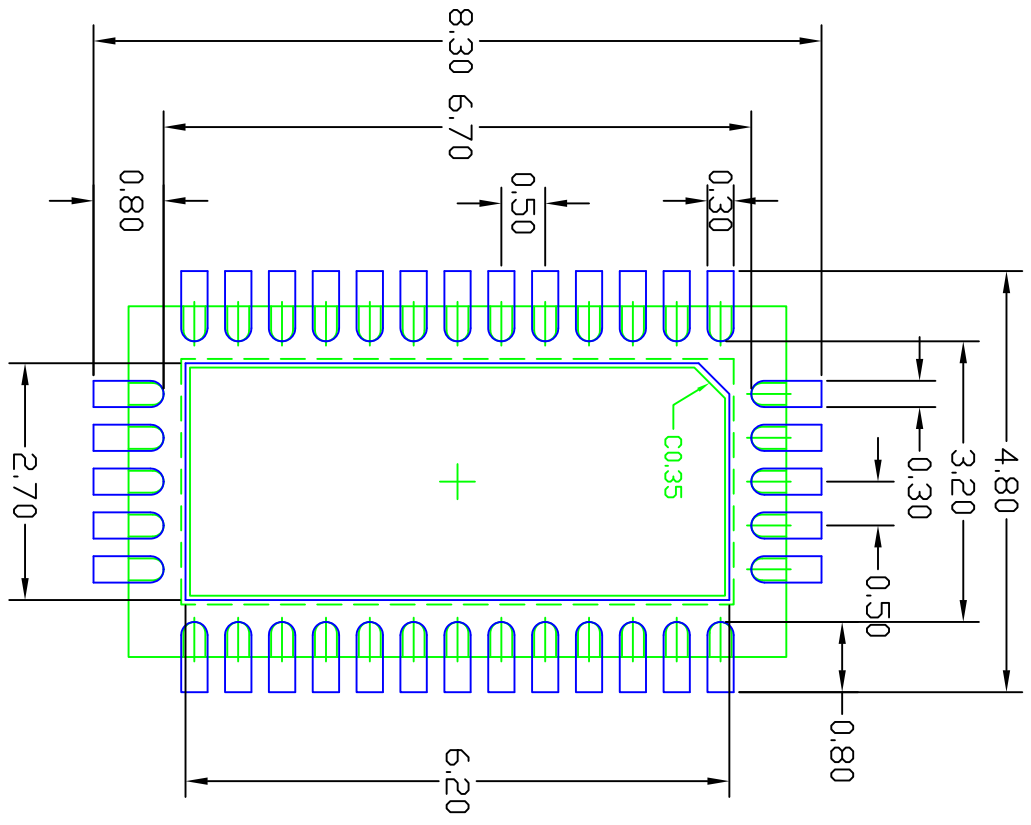


GENERAL : NOMINAL EXPOSED PAD DIMENSION = NOMINAL DIE ATTACH PAD DIMENSION-0.20



TOLERANCES UNLESS SPECIFIED DECIMAL ANGULAR		 6024 Silver Creek Valley Road San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-8591 www.idt.com	
APPROVALS	DATE	TITLE NR/NRG 36 PACKAGE OUTLINE	
DRAWN GJK	05/11/10	4.0 x 7.5 mm BODY VFOFPN	
CHECKED		0.50 mm Pitch SAWN Type	
SIZE	DRAWING No.	PSC-4309	REV 03
DO NOT SCALE DRAWING		SHEET 1 OF 2	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	05/11/10	OK
01	ADD STAND OFF 0.05MM MAX	10/19/12	OK
02	COMBINE POD & LAND PATTERN	1/23/14	JH
03	ADD NOTE RECOMMENDED LAND PATTERN	2/25/14	JH



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 FOR SURFACE MOUNT DESIGN AND LAND PATTERN.

TOLERANCES UNLESS SPECIFIED		ANGULAR	
DECIMAL			
XX			
XXX			
APPROVALS	DATE	TITLE	
DRAWN CK	05/11/10	NR/NRG_36 PACKAGE OUTLINE	
CHECKED		4.0 x 7.5 mm BODY VFOFPN	
		0.50 mm Pitch SAMN Type	
		SIZE	DRAWING No.
		C	PSC-4309
		DO NOT SCALE DRAWING	REV
			03

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