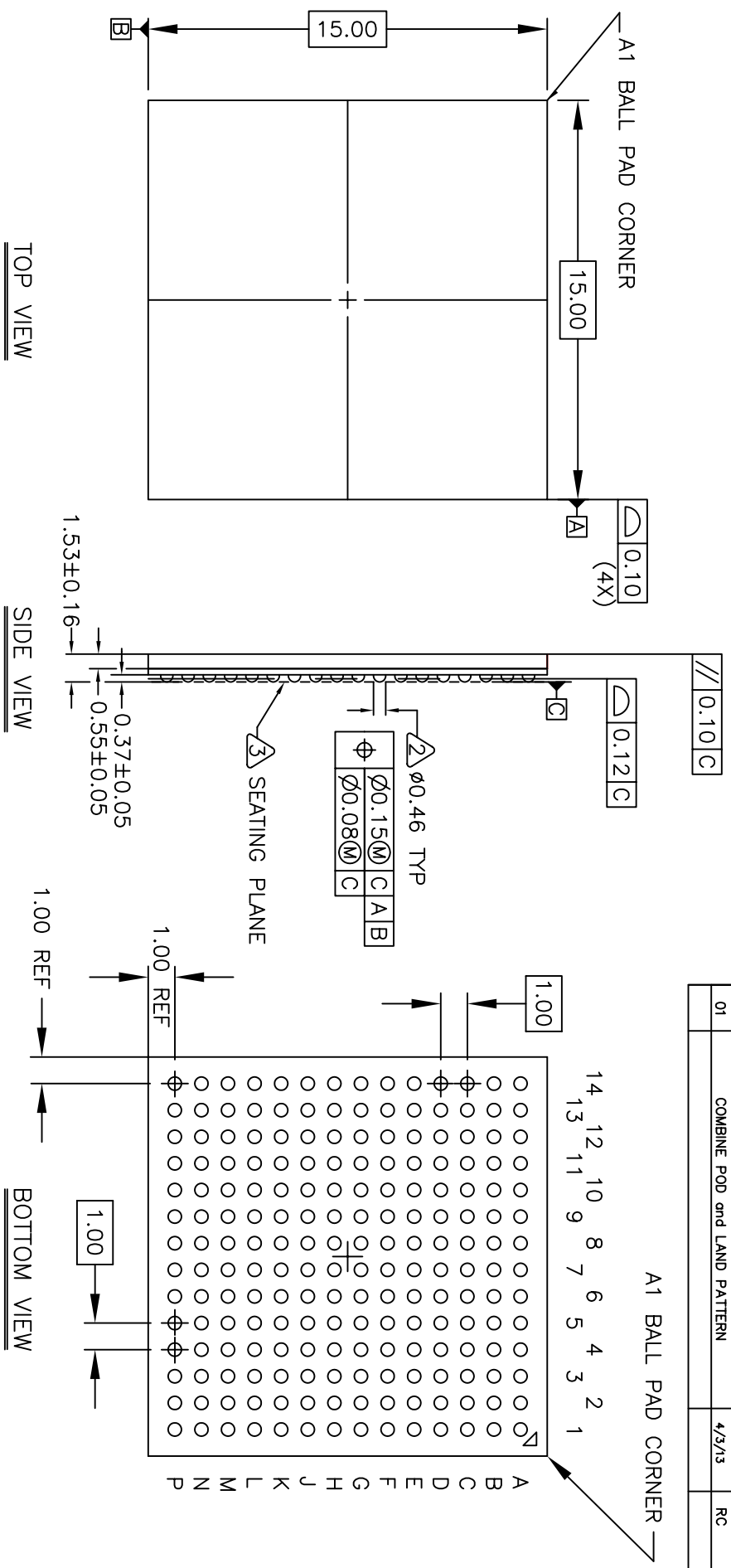


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	02/08/13	KS
01	COMBINE POD and LAND PATTERN	4/3/13	RC

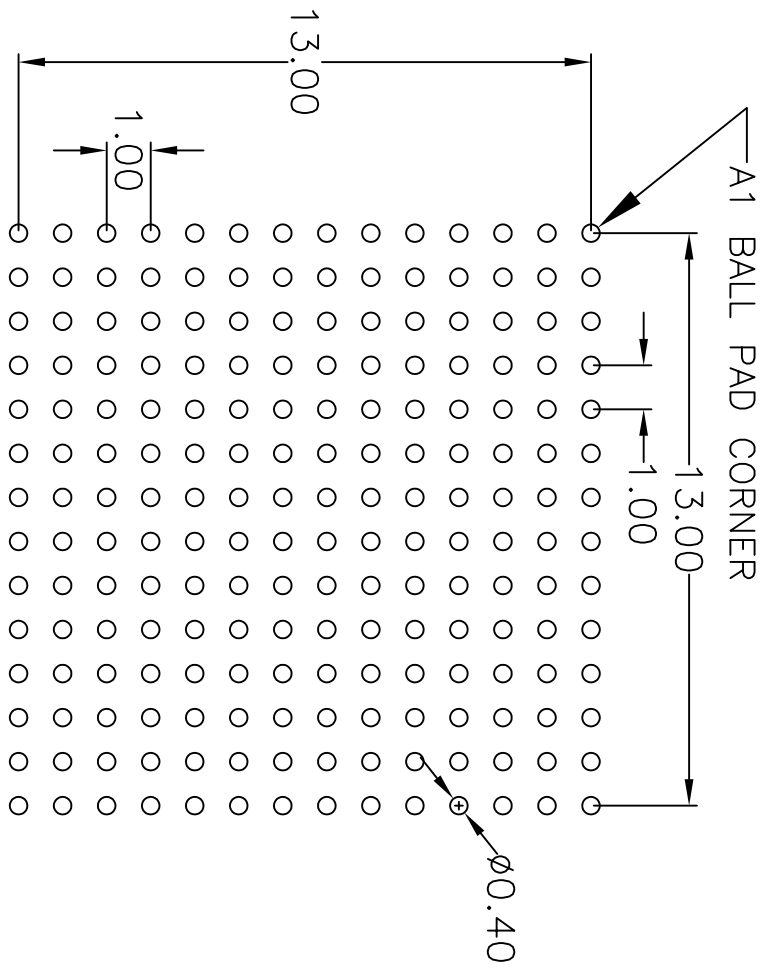


NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS AND TOLERANCES CONFORM TO ASME Y14.5M-1994.
2. DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM C.
3. PRIMARY DATUM C AND SEATING PLANE ARE DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
4. "A1" ID CORNER MUST BE IDENTIFIED. IDENTIFICATION MAY BE BY MEANS OF CHAMFER, METALLIZED OR INK MARK, INDENTATION OR OTHER FEATURE OF THE PACKAGE BODY.

TOLERANCES UNLESS SPECIFIED			
DECIMAL	ANGULAR	6024 Silver Creek Valley Road San Jose, CA 95138 PHONE: (408) 248-8333 FAX: (408) 248-8591 www.IDT.com	
XX±0.01	XX±0.05	DATE	TITLE
XX±0.03		02/08/13	BA/BAG196 PACKAGE OUTLINE
APPROVALS		SIZE	DRAWING No.
DRAWN: XJS	CHECKED:	C	PSC-4459
		DO NOT SCALE DRAWING	REV 01
			SHEET 1 OF 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	02/08/13	KS
01	COMBINE PAD and LAND PATTERN	4/3/13	RC



RECOMMENDED LAND PATTERN

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

TOLERANCES UNLESS SPECIFIED		6024 Silver Creek Valley Road	
DECIMAL	ANGULAR	San Jose, CA 95138	
X±0.01		PHONE: (408) 248-8333	
XX±0.05		FAX: (408) 248-8581	
XXX±0.03		www.IDT.com	
APPROVALS	DATE	TITLE	
DRAWN RAJ	02/08/13	BA/BAG196 PACKAGE OUTLINE	
CHECKED		15.0 X 15.0 mm BODY	
		1.0 mm PITCH CABGA	
SIZE	DRAWING No.	REV	
C	PSC-4459	01	
DO NOT SCALE DRAWING		SHEET 2 OF 2	