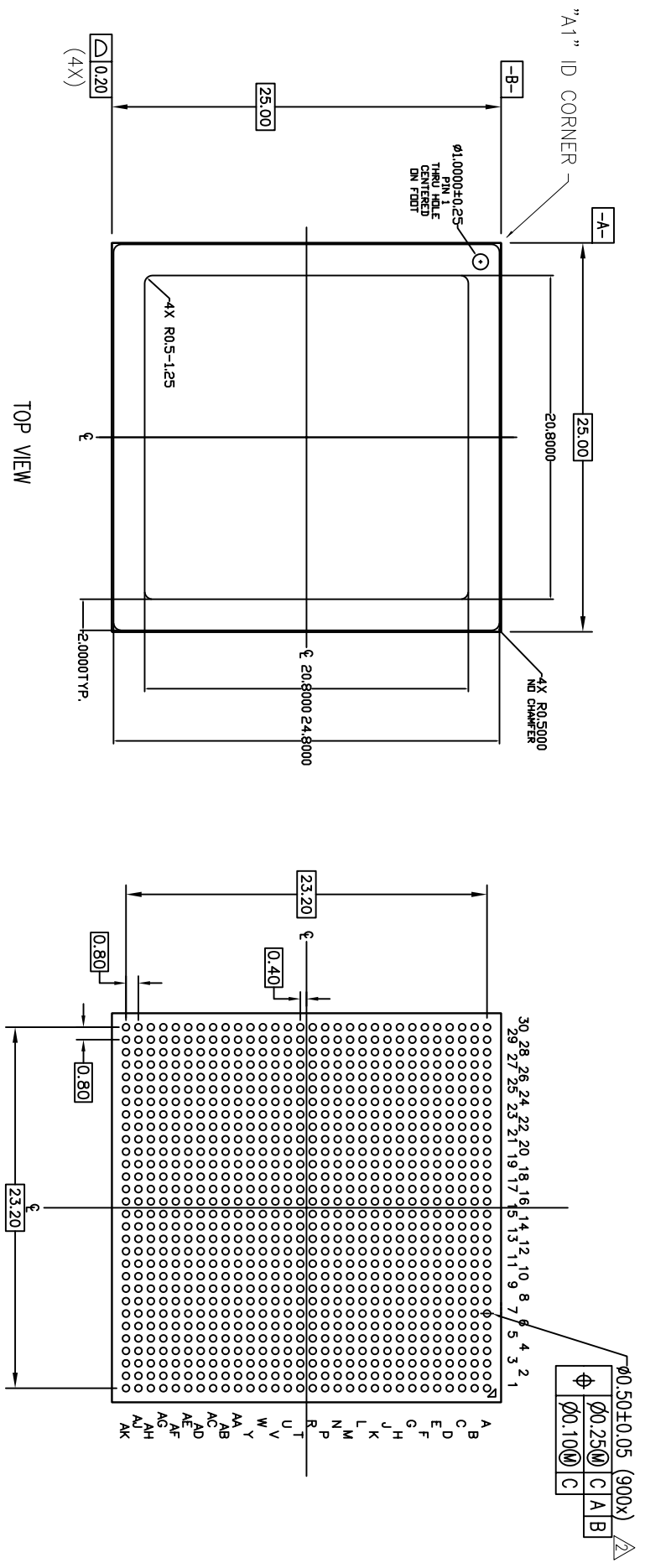


NOTES:

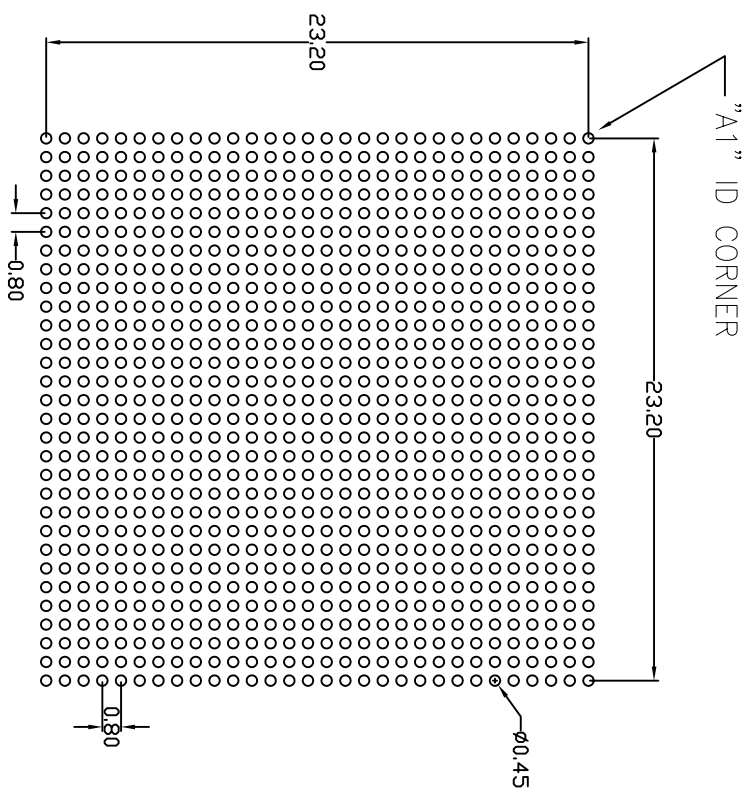
- 1 ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5M-1994
- 2 DIMENSION IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER, PARALLEL TO PRIMARY DATUM -C-
- 3 SEATING PLANE AND PRIMARY DATUM -C- ARE DEFINED BY THE CONTACT POINTS OF THREE OR MORE SOLDER BALLS THAT SUPPORT THE DEVICE WHEN PLACED ON TOP OF A PLANAR SURFACE.
- 4 ALL DIMENSIONS ARE IN MILLIMETERS



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	06/21/12	OK
01	CHANGE TOTAL PACKAGE THICKNESS	01/17/13	OK
02	COMBINE POD & LAND PATTERN	06/04/13	KS

TOLERANCES UNLESS SPECIFIED			
DECIMAL	ANGULAR	6024 Silver Creek Valley Rd San Jose, CA 95138 PHONE: (408) 294-8200 FAX: (408) 294-5372	
XXX ± 0.05	±	WWW.IDT.COM	
APPROVALS	DATE	TITLE HLG900 PACKAGE OUTLINE FORGA 25.0 x 25.0mm, 0.8mm pitch -HAT LID-	
DRAWN & C	06/21/12	SIZE C DRAWING No. PSC-4436	
CHECKED		DO NOT SCALE DRAWING	
XXXX#		SHEET 1 OF 2	


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	06/21/12	CK
01	CHANGE TOTAL PACKAGE THICKNESS	01/17/13	CK
02	COMBINE POD & LAND PATTERN	06/04/13	KS



RECOMMENDED LAND PATTERN DIMENSION

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 Rd San Jose, CA 95138 PHONE: (408) 294-8200 FAX: (408) 294-3572	
DECIMAL	ANGULAR	www.IDT.com	
XX±	±	TITLE HL0900 PACKAGE OUTLINE	
XXXX±		FCBGA 25.0 x 25.0mm, 0.8mm pitch	
APPROVALS	DATE	SIZE	DRAWING No.
DRAWN <i>SL</i>	06/21/12	C	PSC-4436
CHECKED			
		DO NOT SCALE DRAWING	SHEET 2 OF 2