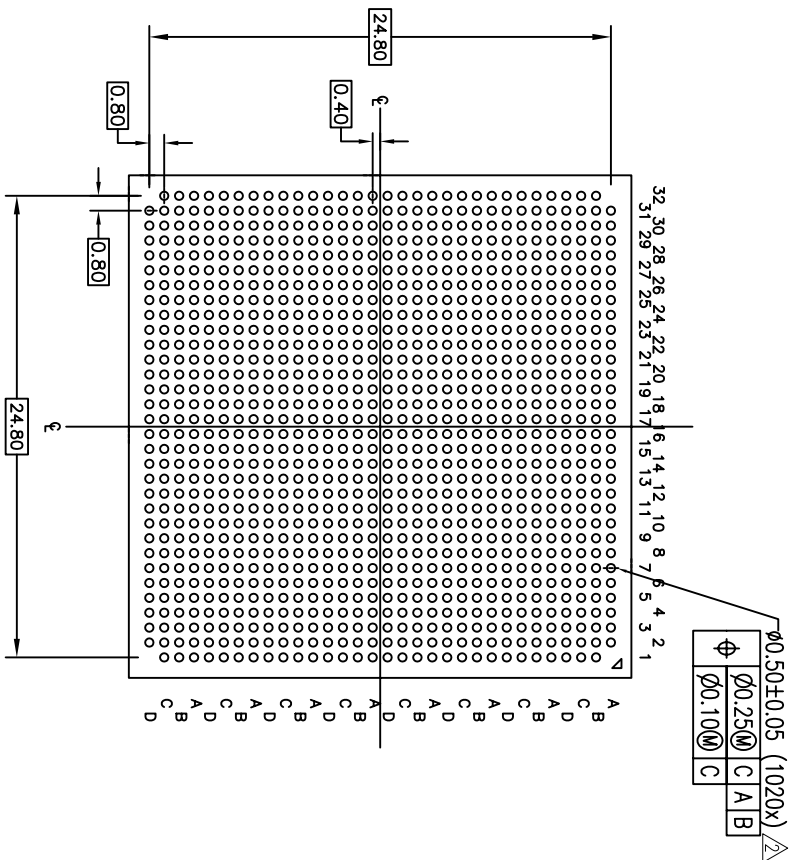


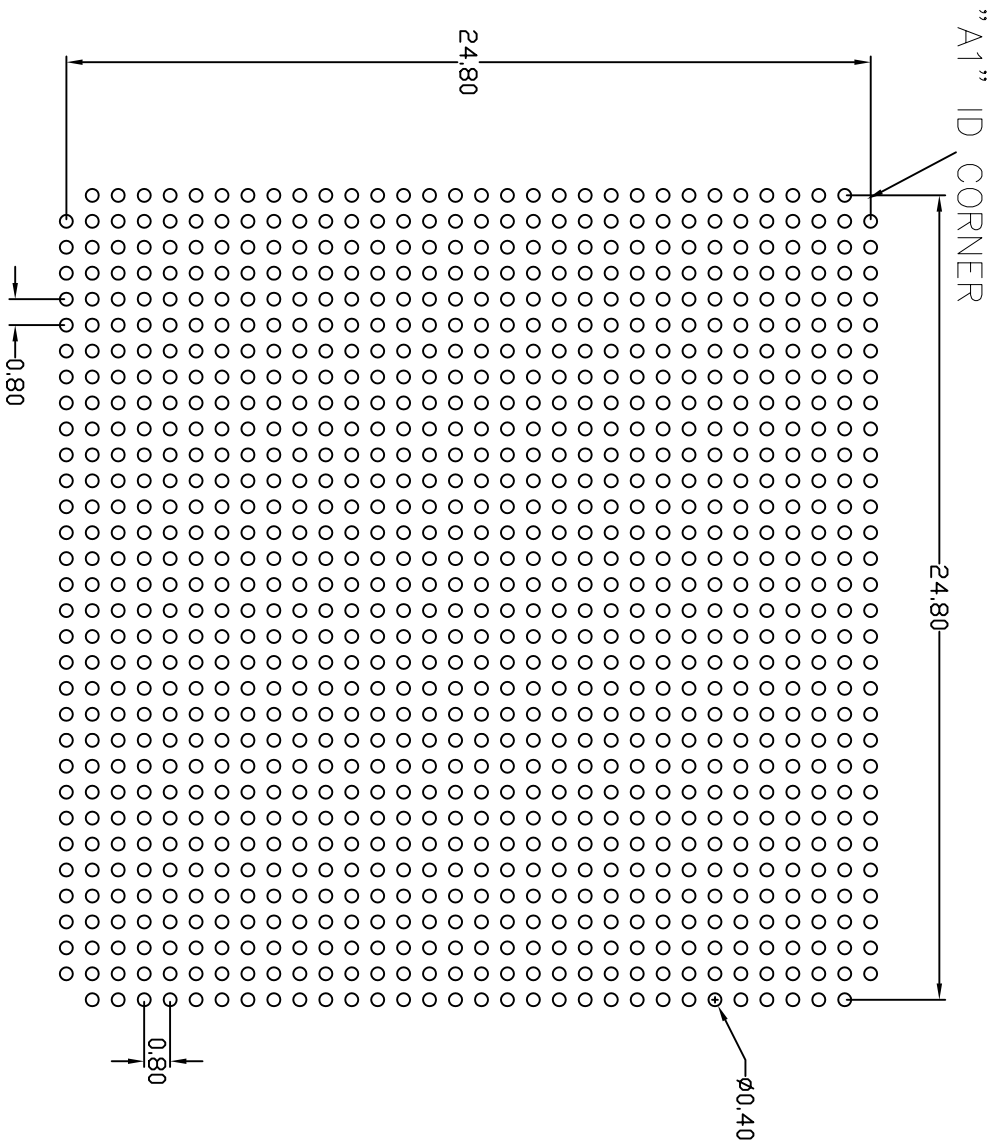
REVISIONS

REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	08/25/11	CK
01	CORRECT # OF BALL TO 1020x BESIDE 	04/25/12	CK
02	CORRECT SOLDIER BALL DIAMETER TO 0.5MM	06/25/12	CK
03	CHANGE PACKAGE THICKNESS	11/20/12	CK
04	COMBINE POD & LAND PATTERN	5/28/13	KS



TOLERANCES UNLESS SPECIFIED		
DECIMAL	ANGULAR	
XX± 0.05	±	
XXXX±		
APPROVALS	DATE	
DRAWN <i>GJC</i>	06/01/11	
CHECKED		
TITLE HLG1020 PACKAGE OUTLINE		
FCBGA 27.0 x 27.0mm, 0.8mm pitch		
-HAI LID-		
SIZE	DRAWING NO.	REV
C	PSC-4387	04
DO NOT SCALE DRAWING		
SHEET 1		OF 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
00	INITIAL RELEASE	08/28/11	OK
01	CORRECT # OF BALL TO 1020K RESIDE	04/28/12	OK
02	CORRECT SOLDER BALL DIAMETER TO 0.5MM	06/28/12	OK
03	CHANGE PACKAGE THICKNESS	11/28/12	OK
04	COMBINE PDS & LAND PATTERN	5/28/13	NS



RECOMMENDED LAND PATTERN DIMENSION

TOLERANCES UNLESS SPECIFIED		 IDTTM 6024 Silver Creek Valley Rd San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572	
DECIMAL	ANGULAR		
XXX± 0.05	±		
XXXX±			
APPROVALS	DATE	TITLE HLG1020 PACKAGE OUTLINE -HAT LID- FCBGA 27.0 x 27.0mm, 0.8mm pitch	
DRAWN CXC	08/07/12		
CHECKED			
SIZE	DRAWING NO.	DO NOT SCALE DRAWING	
C	PSC-4387		
	REV	SHEET 2 OF 2	
	04		