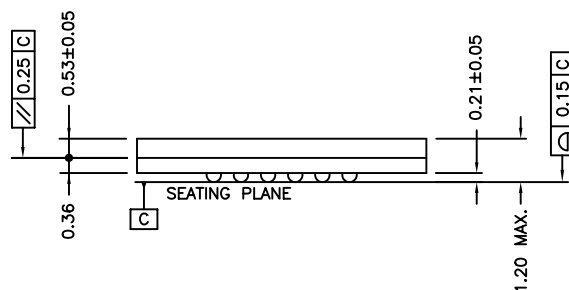
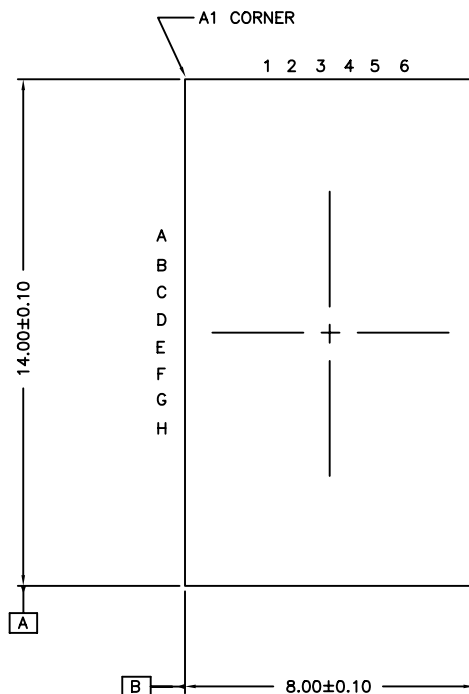
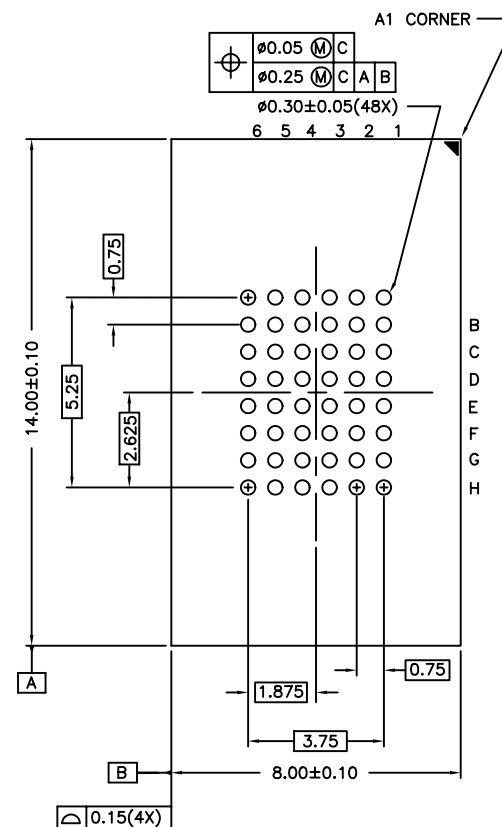



REVISIONS				
ZONE	REV	ECN	DESCRIPTION	DATE
	**	100354	NEW RELEASE	06/08/00
	*A	118431	CHG. PKG. BODY TOLERANCE/ ADD MOLD CAP & SUBSTRATE DIM./CHG. LEAD COPLANARITY/ CHG. TITLE	08/29/02

TOP VIEW



BOTTOM VIEW



UNLESS OTHERWISE SPECIFIED		DESIGNED BY	DATE	 CYPRESS SEMICONDUCTOR	
ALL DIMENSIONS ARE IN MILLIMETERS		DRAWN	DATE		
STANDARD TOLERANCES ON		HTN	08/29/02	TITLE	
DECIMALS	ANGLES	CHK BY	DATE	48 FBGA (8.0x14.0x1.2MM) PKG. OUTL.	
JXX *	*	APPROVED BY	DATE	SIZE	PART NO.
JXXX *	*	APPROVED BY	DATE	A	BA48E
MATERIAL				DWG NO	REV
				51-85121	*A
FINISH				SCALE	SHEET 1 OF 1
				1: 1	