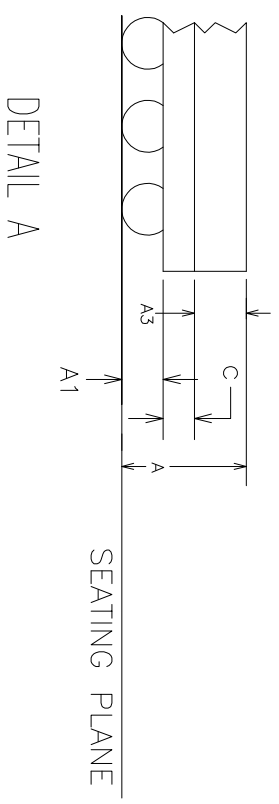
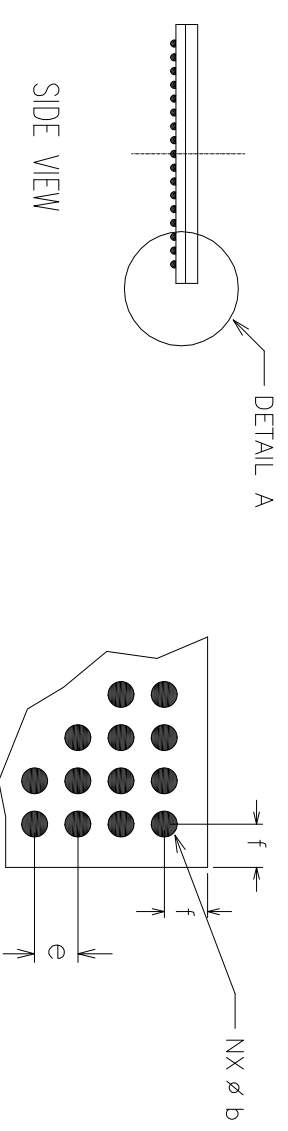
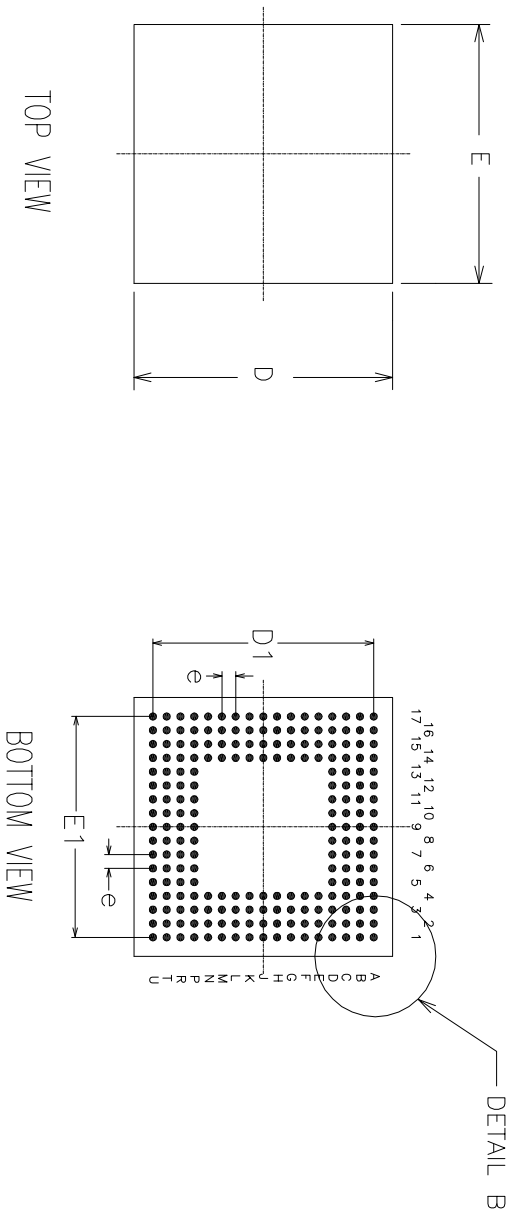


REVISION HISTORY

REV.	DISCRIPTION	DATE	APP'D
A	DRAWING ORIGINATION	05/11/10	PC



SYMBOLS	DIMENSIONS IN MM (Control Unit)			DIMENSIONS IN INCH (Reference Unit)		
	MIN	NOM	MAX	MIN	NOM	MAX
A	1.42	1.56	1.70	0.056	0.061	0.067
A1	0.25	0.30	0.35	0.010	0.012	0.014
A3	0.65	0.70	0.75	0.026	0.028	0.030
c	0.52	0.56	0.60	0.020	0.022	0.024
D	14.80	15.00	15.20	0.583	0.591	0.598
D1	12.80 BSC			0.504 BSC		
E	14.80	15.00	15.20	0.583	0.591	0.598
E1	12.80 BSC			0.504 BSC		
b	0.37	0.42	0.47	0.015	0.017	0.019
e	0.80 BSC			0.031 BSC		
f	1.00	1.10	1.20	0.039	0.043	0.047
M	17			17		
N	208			208		

NOTES: 'W' REPRESENTS THE BASIC BALL MATRIX SIZE.



EXAR CORPORATION

Packaging Approval:		Drawing No: 208-BALL 15X15mm L-fpBGA	
By: PC	Date: 05/11/10	Revision: A	Sheet: 1 OF 1

208-BALL 15X15mm L-fpBGA PACKAGE OUTLINE