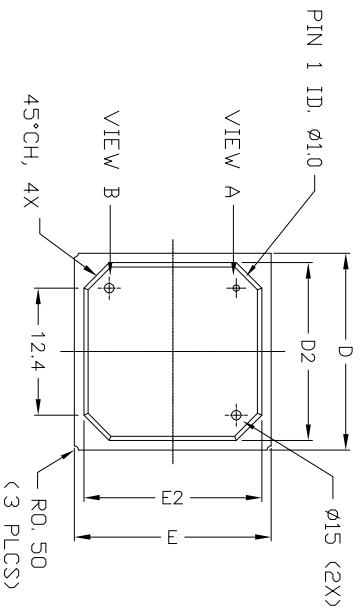
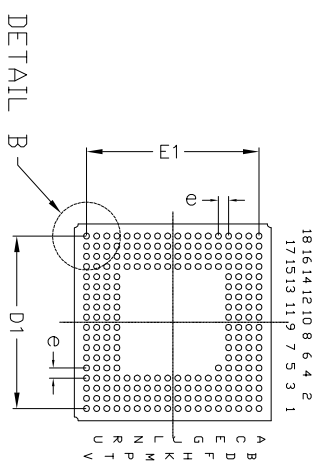


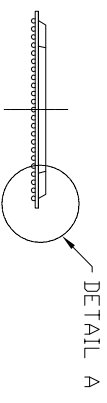
REVISION HISTORY			
REV.	DISCRIPTION	DATE	APP'D
A	DRAWING ORIGINATION	08/17/09	PC



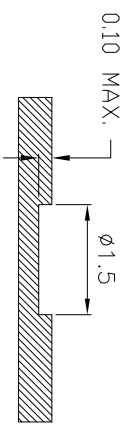
TOP VIEW



BOTTOM VIEW



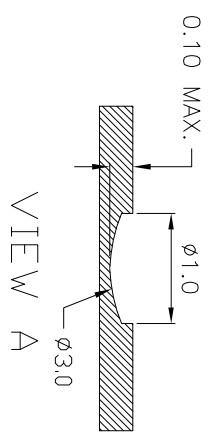
DETAIL A



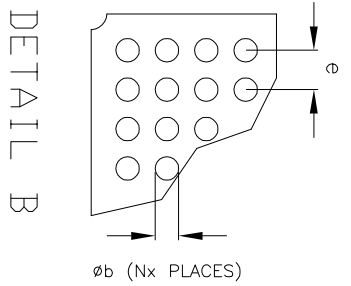
DETAIL B

SIDE VIEW

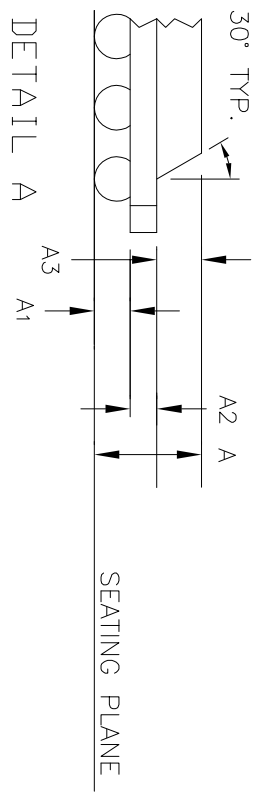
VIEW B



VIEW A




DETAIL B



DETAIL A

SYMBOLS	DIMENSIONS IN MM (Control Unit)			DIMENSIONS IN INCH (Reference Unit)		
	MIN	NOM	MAX	MIN	NOM	MAX
A	1.92	2.07	2.22	0.076	0.081	0.087
A1	0.47	0.52	0.57	0.019	0.020	0.022
A2	0.50	0.55	0.60	0.020	0.022	0.024
A3	0.95	1.00	1.05	0.037	0.039	0.041
D	18.85	19.00	19.15	0.742	0.748	0.754
D1		17.00 BSC			0.669 BSC	
D2	16.90	17.00	17.10	0.665	0.669	0.673
E	18.85	19.00	19.15	0.742	0.748	0.754
E1		17.00 BSC			0.669 BSC	
E2	16.90	17.00	17.10	0.665	0.669	0.673
b	0.60	0.65	0.70	0.024	0.026	0.028
e		1.00 BSC			0.039 BSC	
M		18			18	
N		225			225	

NOTES: "M" REPRESENTS THE SOLDER BALL MATRIX SIZE.

		EXAR CORPORATION	
Packaging Approval:		Drawing No: 225-BALL 19X19mm PBGA	
By: PC	Date: 08/17/09	Revision: A	Sheet: 1 OF 1