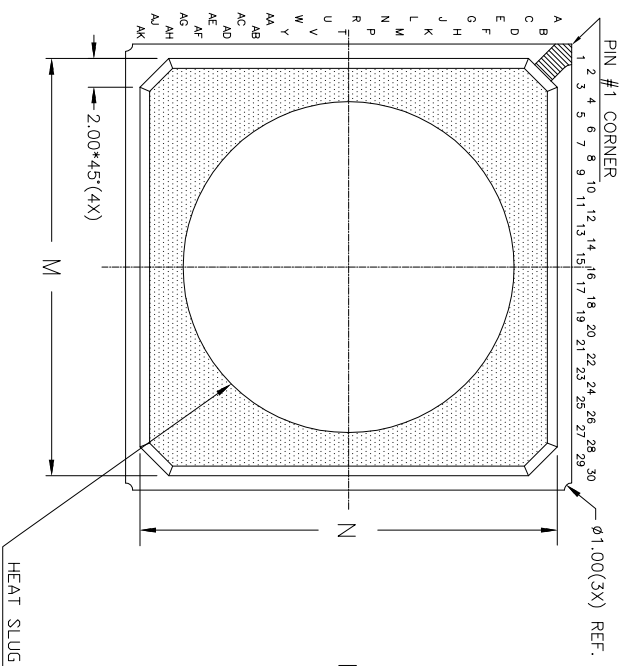
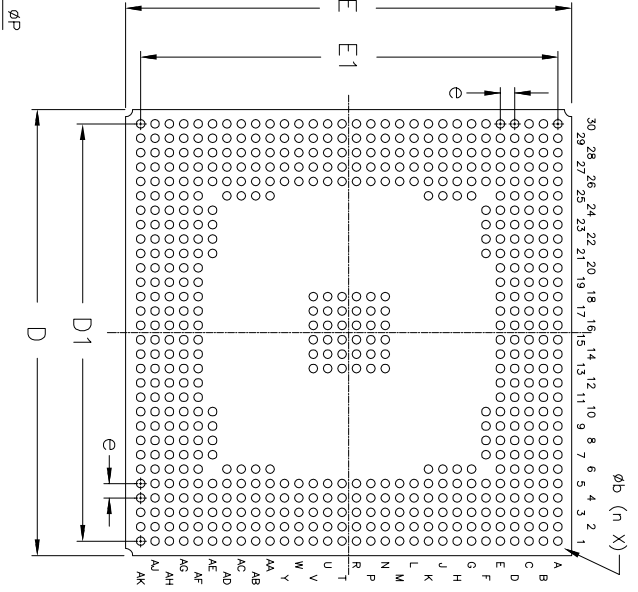


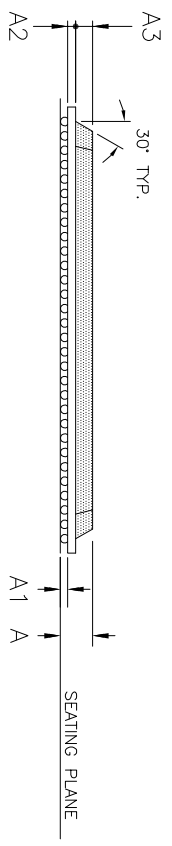
TOP VIEW



BOTTOM VIEW




SIDE VIEW



WITH HEAT SLUG

SYMBOLS	DIMENSIONS IN MM (Control Unit)			DIMENSIONS IN INCH (Reference Unit)		
	MIN	NOM	MAX	MIN	NOM	MAX
A	2.10	2.23	2.36	0.083	0.088	0.093
A1	0.40	0.50	0.60	0.016	0.020	0.024
A2	0.56 REF			0.022 REF		
A3	1.17 REF			0.046 REF		
D	30.80	31.00	31.20	1.213	1.221	1.228
D1	29.00 BSC			1.142 BSC		
E	30.80	31.00	31.20	1.213	1.221	1.228
E1	29.00 BSC			1.142 BSC		
b	0.50	0.60	0.70	0.020	0.024	0.028
e	1.00 BSC			0.039 BSC		
M	29.00 REF			1.142 REF		
N	29.00 REF			1.142 REF		
P	22.50	23.00	23.50	0.886	0.905	0.925
n	586			586		

REVISION HISTORY			
REV.	DISCRIPTION	DATE	APP'D
A	DRAWING ORIGINATION	05/07/10	PC



**EXAR CORPORATION**

586-BALL 31X31mm HSBGA PACKAGE OUTLINE

Packaging Approval: \_\_\_\_\_

By: PC Date: 05/07/10

Drawing No: 586-BALL 31X31mm HSBGA

Revision: A Sheet: 1 OF 1