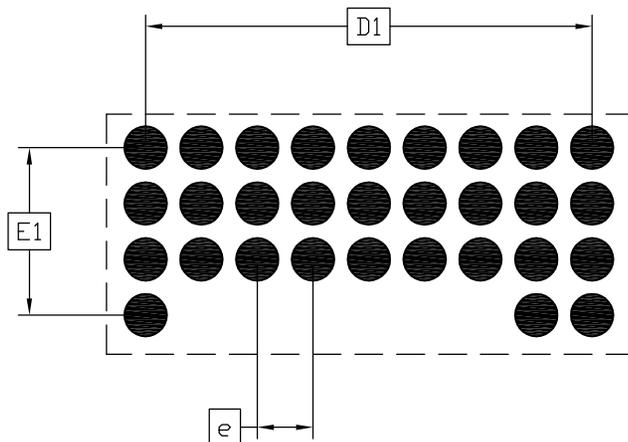
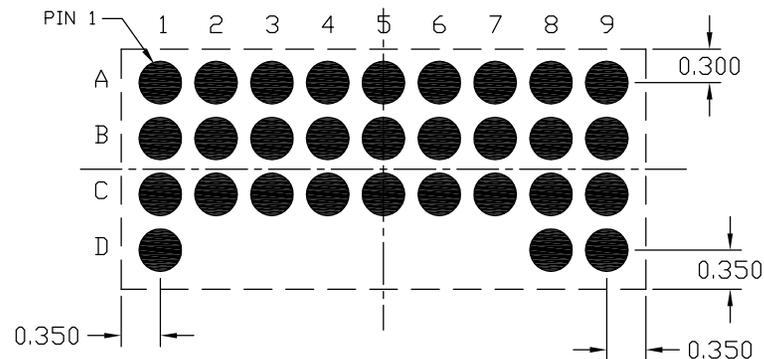


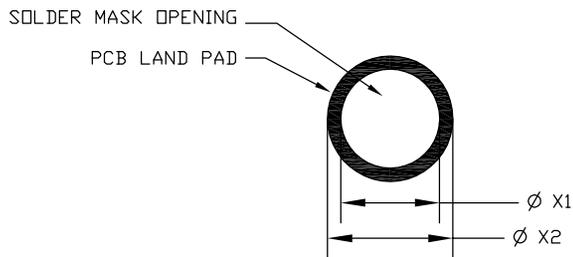
RECOMMENDED LAND PATTERN



PACKAGE OVERLAY



PAD DETAIL INFORMATION



NOTES:

1. REFERENCE PKG. OUTLINE: 21-0930
2. LAND PATTERN COMPLIES TO: IPC7351A.
3. TOLERANCE: +/- 0.02 MM.
4. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.
5. ALL DIMENSIONS IN MM.

-DRAWING NOT TO SCALE-

DIM	MILLIMETERS			INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
D1		4.000 BSC			.157 BSC	
E1		1.500 BSC			.059 BSC	
e		0.500 BSC			.020 BSC	
N		30 BALLS			30 BALLS	
X1	0.230	0.280	0.330	.009	.011	.013
X2	0.355			.014		



TITLE:
PACKAGE LAND PATTERN,
[C304A2+1] WLCSP

APPROVAL

DOCUMENT CONTROL NO.
90-0588

REV. A 1/1

This document (including dimensions, notes & specs) is a recommendation based on typical circuit board manufacturing parameters. Since land pattern design depend on many factors unknown to Maxim (eg. user's board manufacturing specs), user must determine suitability for use. This document is subject to change without notice. Contact technical support at <http://www.maximintegrated.com/support> for further questions.