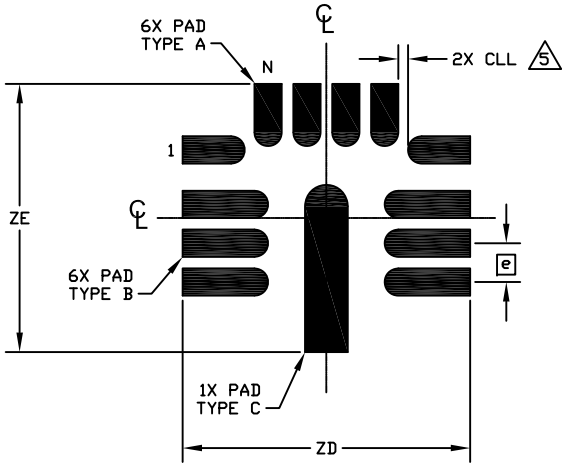
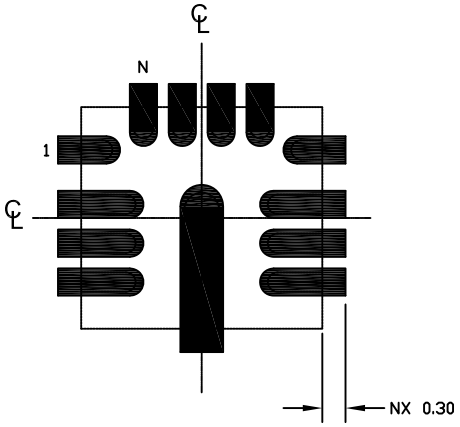
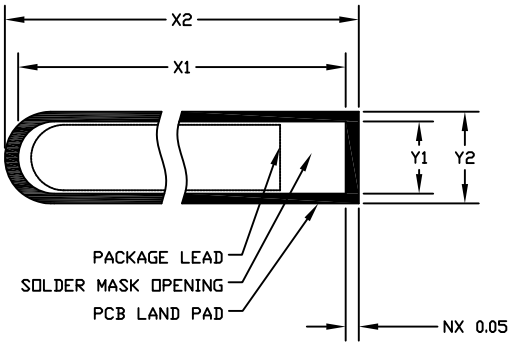
RECOMMENDED LAND PATTERN



PACKAGE OVERLAY



PAD DETAIL INFORMATION



	MILLIMETERS			INCHES		
DIM	MIN	NOM	MAX	MIN	NOM	MAX
CLL		0.13 REF			.005 REF	
e		0.50 BSC			.020 BSC	
N		13 PINS			13 PINS	
ZD		3.70 REF			.146 REF	
ZE		3.45 REF			.136 REF	

	MILLIMETERS			INCHES		
DIM	TYPE A	TYPE B	TYPE C	TYPE A	TYPE B	TYPE C
Y1	0.28	0.28	0.48	.011	.011	.019
Y2	0.35	0.35	0.55	.014	.014	.022
X1	0.70	1.00	2.05	.028	.039	.081
X2	0.80	1.10	2.15	.031	.043	.085

NOTES:

1. REFERENCE PKG. OUTLINE: 21-0975
2. LAND PATTERN COMPLIES TO: IPC7351A.
3. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.
4. ALL DIMENSIONS IN MM.
5. CLL IS THE CORNER PAD EDGE TO ADJACENT INSIDE PAD DISTANCE.

—DRAWING NOT TO SCALE—

This document (including dimensions, notes & specs) is a recommendaton 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.

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TITLE:
PACKAGE LAND PATTERN,
[P133B2F+1] FCQFN

APPROVAL	DOCUMENT CONTROL NO.	REV.	
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