CHANGE DETAILS

FROM	TO
Current Rev	Change A3 from 0.025 to 0.04

Maxim Integrated	**TITLE:** PACKAGE OUTLINE 99 BUMPS WLP PKG. 0.40 MM PITCH		
	DOCUMENT I.D. 21-0713	**REVISION** C	**PAGE** 1

Pin 1 Indicator

Marking

E

1

A ✚

D

AAAA

TOP VIEW

A3

⌒ | 0.05 | S

A2 | A

SIDE VIEW

see Note 7

S

A1
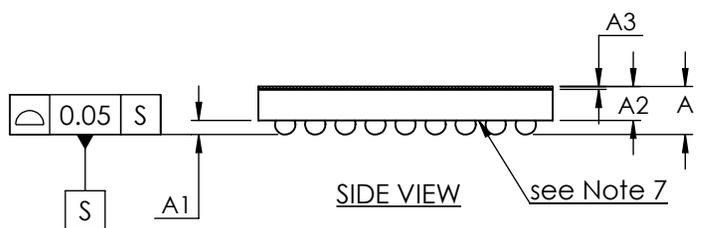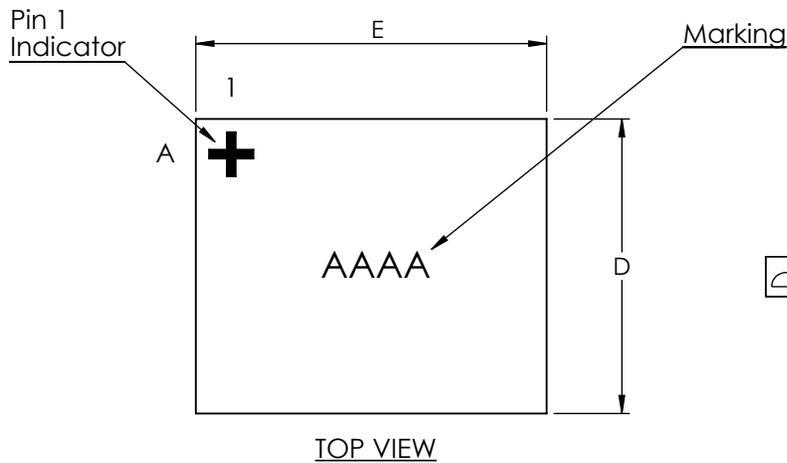
COMMON DIMENSIONS	
A	0.64 ±0.05
A1	0.19 ±0.03
A2	0.45 REF
A3	0.04 BASIC
b	⌀0.27 ±0.03
D1	3.20 BASIC
E1	4.00 BASIC
e	0.40 BASIC
SD	0.00 BASIC
SE	0.00 BASIC

PKG. CODE	E	D	DEPOPULATED BUMPS
W993A4+1	4.668 ±0.025	3.917 ±0.025	NONE
W993B4+1	4.807 ±0.025	3.867 ±0.025	NONE

E1

SE

e

B

SD

D1

J H G F E D C B A

1 2 3 4 5 6 7 8 9 10 11

A

BOTTOM VIEW

⌀b

⊕ | 0.05 Ⓜ | Ⓢ | AB
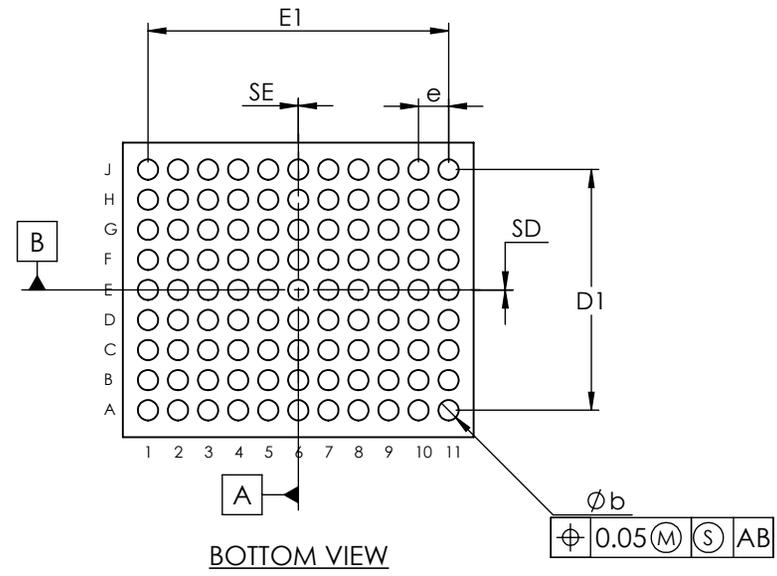
NOTES:
1. Terminal pitch is defined by terminal center to center value.
2. Outer dimension is defined by center lines between scribe lines.
3. All dimensions in millimeter.
4. Marking shown is for package orientation reference only.
5. Tolerance is ± 0.02 unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.
7. Front - side finish can be either Black or Clear.

ⓂⓍ maxim integrated™

TITLE
PACKAGE OUTLINE 99 BUMPS
WLP PKG.   0.40 mm PITCH

| APPROVAL | DOCUMENT CONTROL NO. 21-0713 | REV. C | 1/1 |

- DRAWING NOT TO SCALE -