Pin 1 Indicator

Marking

E

A

1

+

AAAA

D

TOP VIEW

SIDE VIEW

A1

A2

A

0.05 | S

FRONT VIEW

S

COMMON DIMENSIONS	
A	0.80 ±0.05
A1	0.23 ±0.03
A2	0.57 REF
b	$\varnothing$ 0.32 ±0.03
D	4.650 ±0.025
E	4.650 ±0.025
D1	4.00 BASIC
E1	4.00 BASIC
e	0.50 BASIC
SD	0.00 BASIC
SE	0.00 BASIC

DEPOPULATED BUMPS:
B3,B4,B5,B6,B7
C3,C4,C5,C6
G3,G4,G5,G6,G7
H4,H5,H6,H7

E1

SE

e

B

SD

D1

J
H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9

A

$\varnothing$ b

$\oplus$ | 0.05 (M) | (S) | AB

BOTTOM VIEW
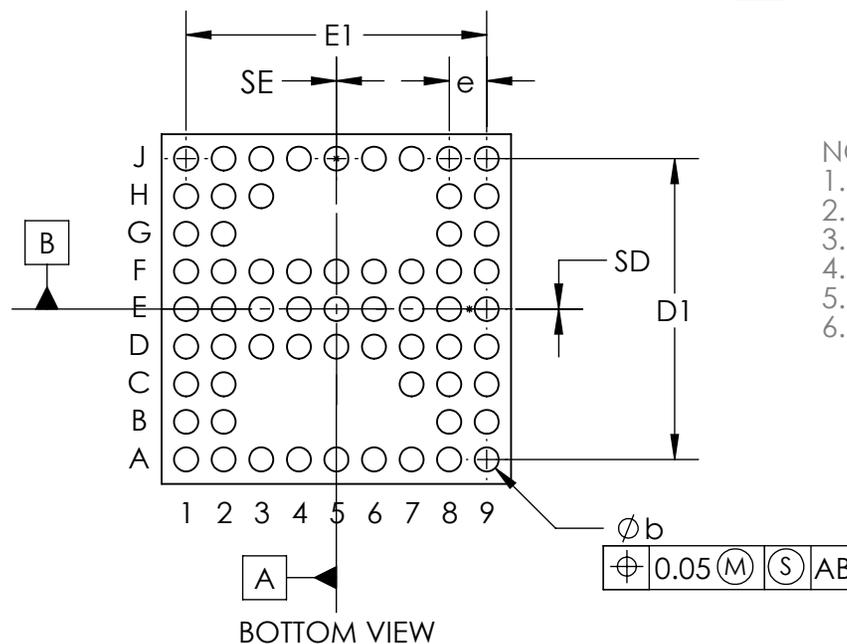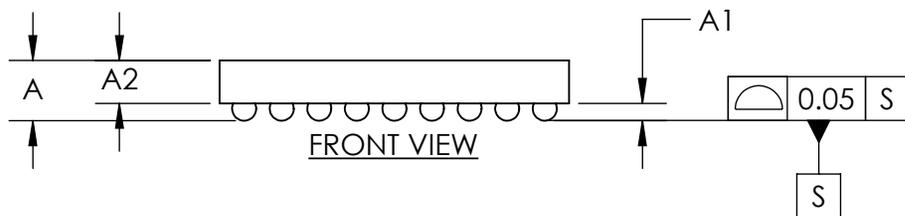
NOTES:
1. Terminal pitch is defined by terminal center to center value.
2. Outer dimension is defined by center lines between scribe lines.
3. All dimensions in millimeter.
4. Marking shown is for package orientation reference only.
5. Tolerance is ± 0.02 unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.

maxim integrated ™

TITLE
PACKAGE OUTLINE 63 BUMPS
eWLB PKG. 0.50 mm PITCH, M634A4+1

APPROVAL	DOCUMENT CONTROL NO.	REV.	
	21-100061	A	1/1