



DIMENSIONS	
A	0.67+0.06/-0.08
A1	0.29±0.02
A2	0.33 REF.
A3	0.05 REF
b	ø0.35±0.03
D	0.97±0.05
D1	0.50 BASIC
E	0.97±0.05
E1	0.50 BASIC
e	0.50 BASIC
SD	0.25 BASIC
SE	0.25 BASIC

PKG. CODE	DEPOPULATED SOLDER BALLS
B4-4	NONE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC # 10-0131.
3. PRODUCT MARKING:
NUMBER OF CHARACTERS AND LINES VARY PER PRODUCT.
MARKING SHOWN IS FOR PACKAGE ORIENTATION ONLY.
4. A3 IS BACKSIDE COAT THICKNESS. PRODUCT WILL HAVE G45 COATING SPECIAL.
5. MAX COPLANARITY - DIMENSION S.
6. ALL DIMENSIONS APPLY BOTH TO LEAD FREE (+) & LEADED (-) PKG. CODES.
7. PACKAGE CODE: B4-4

MAXIM

TITLE:
PACKAGE OUTLINE, 4 BUMPS UCSP (B),
0.97x0.97x0.67mm 0.50mm, PITCH

APPROVAL
SCOTT SCHROEDER
03/29/11

DOCUMENT CONTROL NO.
21-0007

REV. 1/1
B

-DRAWING NOT TO SCALE-