MECHANICAL CASE OUTLINE
PACKAGE DIMENSIONS

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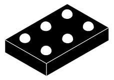
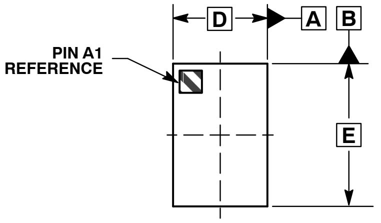


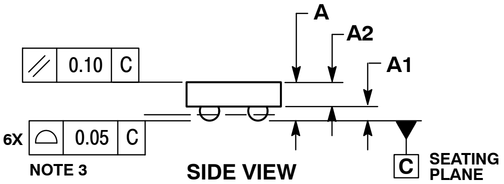
A1
SCALE 4:1

6 PIN FLIP−CHIP, 1.6x2.4
CASE 499BD
ISSUE A

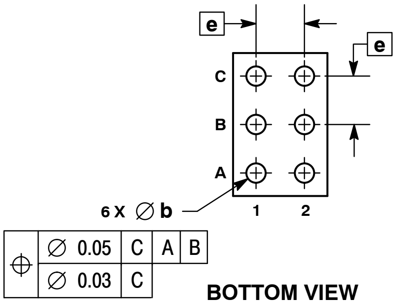
DATE 14 JAN 2009



TOP VIEW



SIDE VIEW



BOTTOM VIEW

NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.

	MILLIMETERS	
DIM	**MIN**	**MAX**
A	---	0.64
A1	0.22	0.28
A2	0.34	0.36
b	0.29	0.34
D	1.52	1.60
E	2.32	2.40
e	0.80 BSC	

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STATUS:	**ON SEMICONDUCTOR STANDARD**	
NEW STANDARD:		
DESCRIPTION:	**6 PIN FLIP−CHIP, 1.6X2.4, 0.8P**	**PAGE 1 OF 2**

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PAGE 2 OF 2

ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION. REQ. BY S. BRUTCHER	03 SEP 2008
A	CHANGED DESCRIPTION TO MAX DIMENSIONS. REQ. BY S. BRUTCHER.	14 JAN 2009

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