

PIN 1 REFERENCE

□ 0.15 С

○ 0.15 C

С 0.08

// 0.10 C

6X



В

Ε

D

**TOP VIEW** 

SIDE VIEW

## DFN6 3\*3 MM, 0.95 PITCH CASE 506AH **ISSUE O**

**DATE 17 NOV 2004** 

- NOTES:
  1. DIMENSIONS AND TOLERANCING PER ASME Y14.5M, 1994.
  2. CONTROLLING DIMENSION: MILLIMETERS.
- DIMESNION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.25 AND 0.30
- MM FROM TERMINAL.
  COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS		
DIM	MIN	NOM	MAX
Α	0.80	0.90	1.00
A1	0.00	0.03	0.05
A3	0.20 REF		
b	0.35	0.40	0.45
D	3.00 BSC		
D2	2.40	2.50	2.60
Е	3.00 BSC		
E2	1.50	1.60	1.70
е	0.95 BSC		
K	0.21		
L	0.30	0.40	0.50

# **GENERIC MARKING DIAGRAM\***





### Standard

Pb-Free

= Specific Device Code XXXXX Α = Assembly Location

Υ = Year ww = Work Week = Pb-Free Package

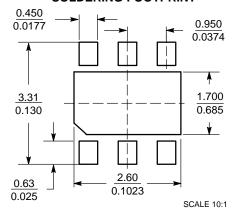
\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present.

SEATING PLANE

e 4X E<sub>2</sub>

6X **b** (NOTE 3) 0.10 C A B Ф 0.05 C **BOTTOM VIEW** 

# **SOLDERING FOOTPRINT\***



\*For additional information on our Pb-Free strategy and soldering details, please download the onsemi Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

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DESCRIPTION:	DFN6 3*3 MM, 0.95 PITCH, SINGLE FLAG		PAGE 1 OF 1	

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