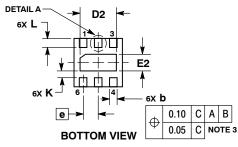


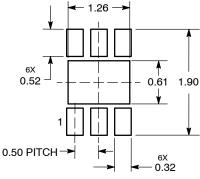
CASE 517AP ISSUE O SCALE 4:1 -**D** В 0.10 C PIN ONE REFERENCE **DETAIL A** OPTIONAL CONSTRUCTION \triangle 0.10 C **EXPOSED Cu** MOLD CMPD **TOP VIEW** АЗ (A3) DETAIL B 0.05 С Α1 **DETAIL B** OPTIONAL 6X | △ 0.05 C CONSTRUCTION

C SEATING PLANE



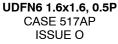
SIDE VIEW

SOLDERMASK DEFINED MOUNTING FOOTPRINT*



DIMENSIONS: MILLIMETERS

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



DATE 26 OCT 2007

NOTES:

- 1. DIMENSIONING AND TOLERANCING PER
- ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
 DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND
- 0.30 mm FROM TERMINAL. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.45	0.55	
A1	0.00	0.05	
А3	0.13 REF		
b	0.20	0.30	
D	1.60 BSC		
E	1.60 BSC		
е	0.50 BSC		
D2	1.10	1.30	
E2	0.45	0.65	
K	0.20		
L	0.20	0.40	
L1	0.00	0.15	

GENERIC MARKING DIAGRAM*



XX = Specific Device Code

M = Date Code

■ = Pb-Free Package

(Note: Microdot may be in either location)

*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.

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DESCRIPTION:	6 PIN UDFN, 1.6X1.6, 0.5P		PAGE 1 OF 1

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