

UDFN6 1.6x1.6, 0.5P

DATE 16 OCT 2008

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER
 - ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION & 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			
Е	1.60 BSC			
е	0.50 BSC			
D1	0.62	0.72		
D2	0.15	0.25		
E2	0.57	0.67		
F	0.55 BSC			
G	0.25 BSC			
L	0.20	0.30		
L1		0.15		

GENERIC MARKING DIAGRAM*



XX = Specific Device Code

M = Date Code

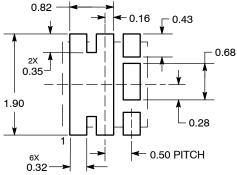
= Pb-Free Package

(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.

0.10 C A B ≺ e 6X L ⊕ 0.10 C A B DETAIL A 6X **b** 0.10 | C | A | B D1 -0.05 C NOTE 3 **BOTTOM VIEW**

SOLDERMASK DEFINED MOUNTING FOOTPRINT*



DIMENSIONS: MILLIMETERS

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

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