



UDFN4 3.0x3.0, 1.30P CASE 517DB **ISSUE A**

DATE 17 SEP 2014

NOTES:

- NOTES:

 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.

 2. CONTROLLING DIMENSION: MILLIMETERS.

 3. DIMENSION 6 APPLIES TO PLATED
- TERMINAL AND IS MEASURED BETWEEN
 0.05 AND 0.15 MM FROM THE TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PADS AS WELL AS THE TERMINALS.
- POSITIONAL TOLERANCE APPLIES TO ALL OF THE EXPOSED PADS.

	MILLIMETERS	
DIM	MIN	MAX
Α	0.45	0.55
A1	0.00	0.05
А3	0.13 REF	
b	0.35	0.45
D	3.00 BSC	
D2	0.95	1.05
D3	1.15	1.25
Е	3.00 BSC	
E2	1.80	1.90
E3	0.75	0.85
E4	0.65	0.75
е	1.30 BSC	
F	0.75 BSC	
F1	0.70 BSC	
G	0.48 BSC	
L	0.35	0.55

GENERIC MARKING DIAGRAM*



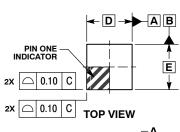
XXXX = Specific Device Code Α = Assembly Location

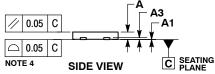
= Year WW = Work Week = Pb-Free Package

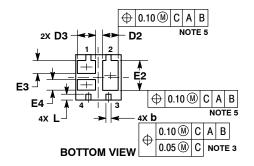
(Note: Microdot may be in either location)

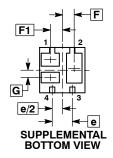
*This information is generic. Please refer to device data sheet for actual part marking.

Pb-Free indicator, "G" or microdot " ■", may or may not be present.

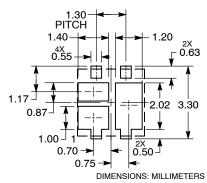








RECOMMENDED **SOLDERING FOOTPRINT***



*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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