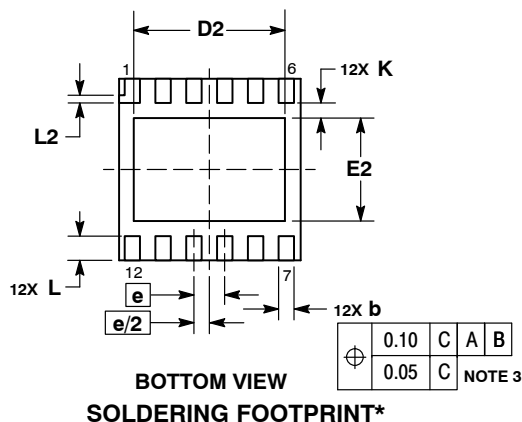
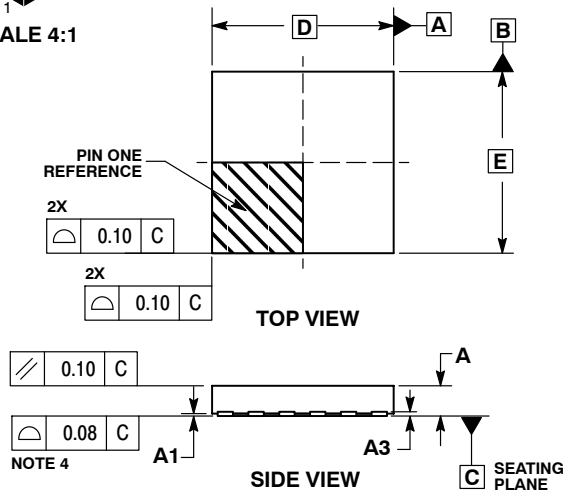
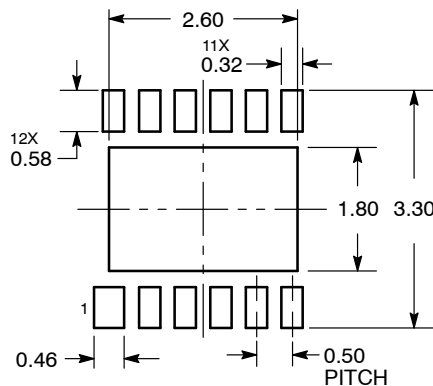


SCALE 4:1

**UDFN12 3x3, 0.5P**  
**CASE 517AM**  
**ISSUE A**

DATE 22 JAN 2015


**SOLDERING FOOTPRINT\***


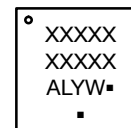
DIMENSIONS: MILLIMETERS

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

**NOTES:**

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

MILLIMETERS		
DIM	MIN	MAX
A	0.45	0.55
A1	0.00	0.05
A3	0.125 REF	
b	0.20	0.30
D	3.00 BSC	
D2	2.40	2.60
E	3.00 BSC	
E2	1.60	1.80
e	0.50 BSC	
K	0.20	---
L	0.30	0.50
L2	0.15 REF	

**GENERIC MARKING DIAGRAM\***


- A = Assembly Location  
L = Wafer Lot  
Y = Year  
W = 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.

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<b>DESCRIPTION:</b>	<b>UDFN12 3 X 3, 0.5P</b>	<b>PAGE 1 OF 1</b>

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