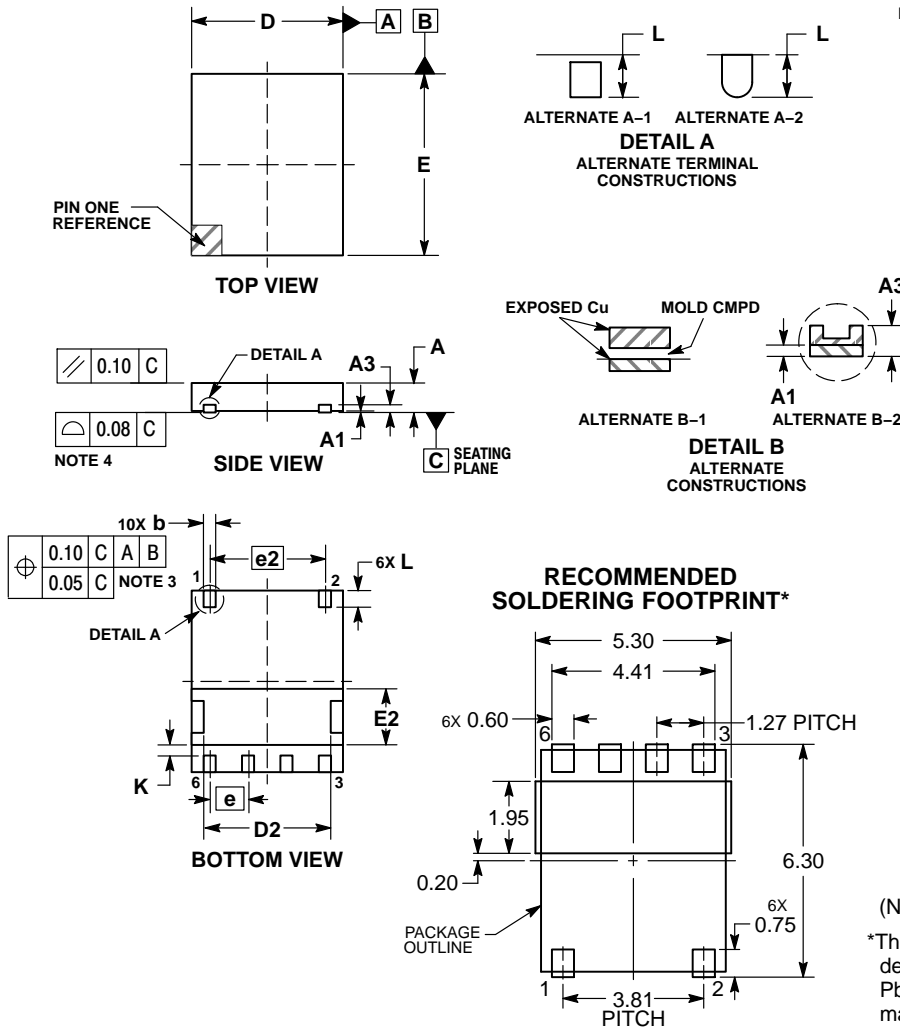


SCALE 2:1

**DFN6 5x6, 1.27P**  
CASE 506DV  
ISSUE O

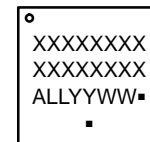
DATE 12 OCT 2016



## NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETER.
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.20 AND 0.25 MM FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
5. FOR DEVICE OPN CONTAINING W OPTION, DETAIL B ALTERNATE B-1 AND DETAIL A ALTERNATE A-1 CONSTRUCTIONS ARE NOT APPLICABLE.

MILLIMETERS			
DIM	MIN	NOM	MAX
A	0.80	0.90	1.00
A1	---	---	0.05
A3	0.20 REF		
b	0.30	0.40	0.50
D	4.90	5.00	5.10
D2	4.10	4.20	4.30
E	5.90	6.00	6.10
E2	1.75	1.85	1.95
e	1.27 BSC		
e2	3.81 BSC		
K	0.25	---	---
L	0.45	0.55	0.65

**GENERIC MARKING DIAGRAM\***


A = Assembly Location  
LL = Wafer Lot  
YY = 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.

DIMENSIONS: MILLIMETERS

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

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<b>DESCRIPTION:</b>	<b>DFN6 5X6, 1.27P</b>	<b>PAGE 1 OF 1</b>

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