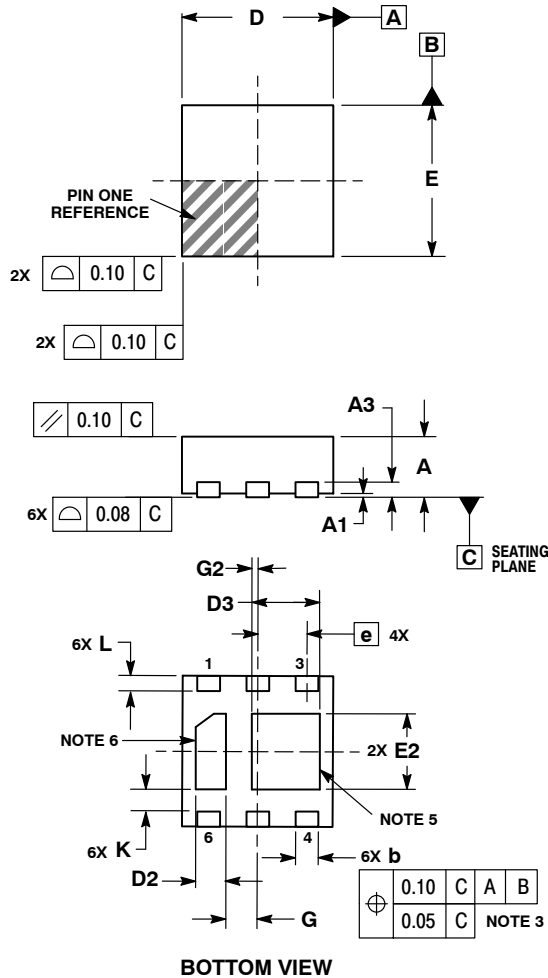


SCALE 4:1

WDFN6, 2x2  
CASE 506AZ  
ISSUE A

DATE 25 APR 2006



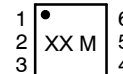
STYLE 1:  
PIN 1. SOURCE 1  
2. DRAIN 2  
3. DRAIN 2  
4. SOURCE 2  
5. GATE 1  
6. DRAIN 1

NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.20mm FROM TERMINAL.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
  - PINS 2 & 3 CONNECTED TO LARGE FLAG.
  - PIN 6 CONNECTED TO SMALL FLAG.

DIM	MILLIMETERS	
	MIN	MAX
A	0.70	0.80
A1	0.00	0.05
A3	0.20 REF	
b	0.25	0.35
D	2.00 BSC	
D2	0.30	0.50
D3	0.80	1.00
E	2.00 BSC	
E2	0.90	1.10
e	0.65 BSC	
G	0.41 REF	
G2	0.085 REF	
K	0.25 REF	
L	0.20	0.30

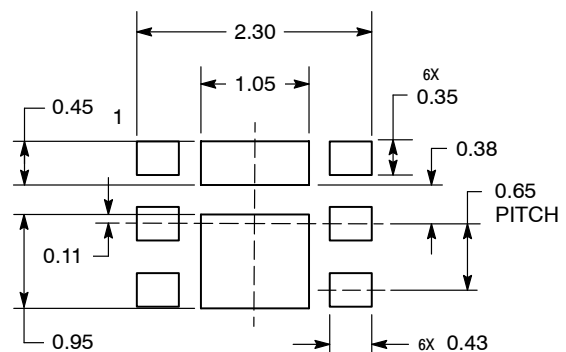
GENERIC MARKING DIAGRAM\*



XX = Specific Device Code  
M = Date Code

\*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.

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.

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DESCRIPTION:	6 PIN WDFN 2X2, 0.65P	PAGE 1 OF 1

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