MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

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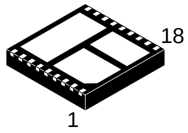

SCALE 2:1

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CASE 506BD−01
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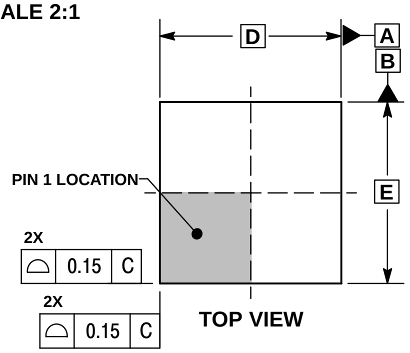
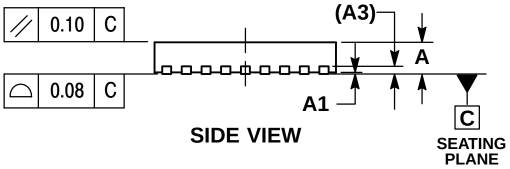
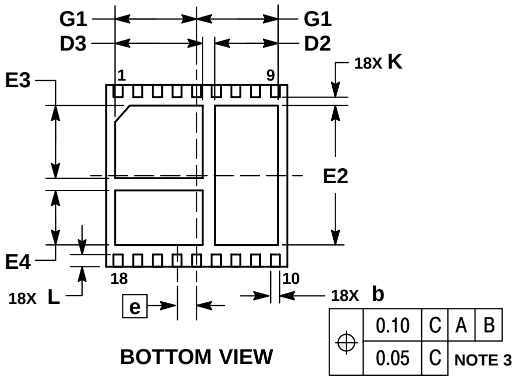
DATE 06 SEP 2006



TOP VIEW



SIDE VIEW



BOTTOM VIEW

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	0.80	0.90
A1	0.00	0.05
A3	0.20 REF	
b	0.25	0.35
D	6.00 BSC	
D2	2.05	2.15
D3	2.85	2.95
E	6.00 BSC	
E2	4.55	4.65
E3	2.35	2.45
E4	1.80	1.90
e	0.65 BSC	
G1	2.65	2.75
K	0.20 MIN	
L	0.35	0.45

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STATUS:	**ON SEMICONDUCTOR STANDARD**	
NEW STANDARD:		
DESCRIPTION:	**18 PIN DFN, 6X6 MM. 0.65 MM PITCH**	**PAGE 1 OF 2**

ISSUE	REVISION	DATE
O	RELEASED TO PRODUCTION. REQ. BY S. BROW	12 SEP 2006

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