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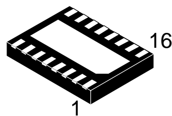
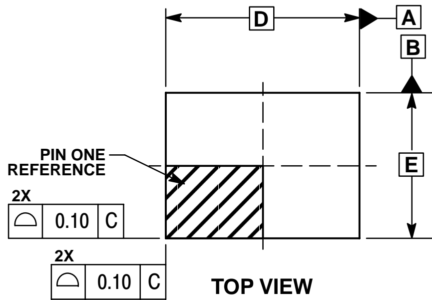


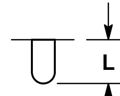
SCALE 4:1

UDFN16 3.2x2.4, 0.4P
CASE 517AL−01
ISSUE O

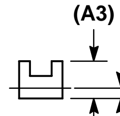
DATE 04 APR 2007



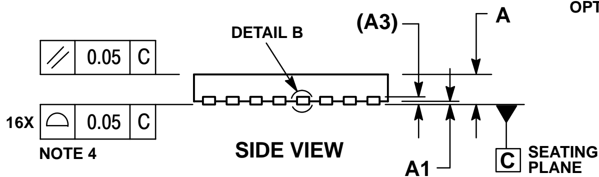
TOP VIEW



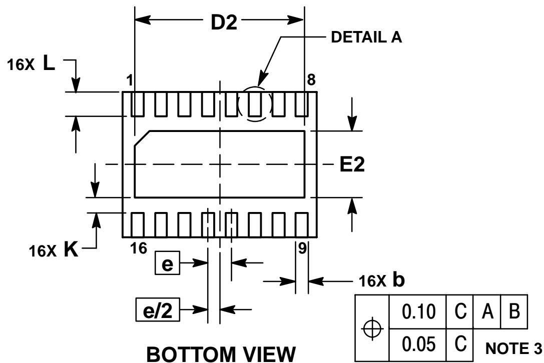
DETAIL A
OPTIONAL CONSTRUCTION
2X SCALE



DETAIL B
OPTIONAL CONSTRUCTION
4X SCALE



SIDE VIEW

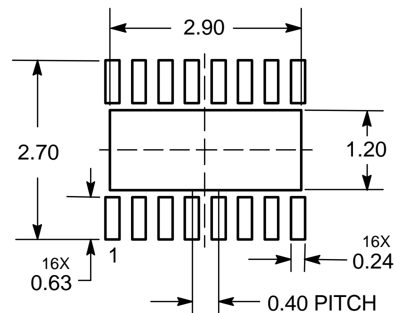


BOTTOM VIEW

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 THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS	
DIM	MIN	MAX
A	0.45	0.60
A1	0.00	0.05
A3	0.13 REF	
b	0.15	0.25
D	3.20 BSC	
D2	2.70	2.90
E	2.40 BSC	
E2	1.00	1.20
e	0.40 BSC	
K	0.20	−−−
L	0.30	0.50

SOLDERING FOOTPRINT*



DIMENSIONS: MILLIMETERS

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

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NEW STANDARD:		
DESCRIPTION:	UDFN16 3.2X2.4, 0.4P	PAGE 1 OF 2

ISSUE	REVISION	DATE
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