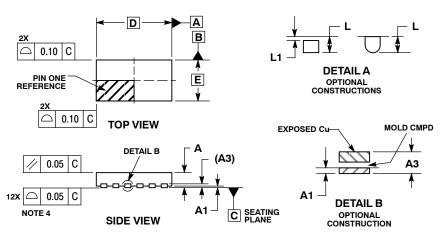




UDFN12, 2.5x1.35, 0.4P CASE 517BD-01 ISSUE O

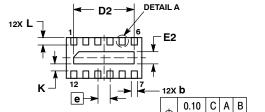
DATE 18 NOV 2009





- NOTES:
 1. DIMENSIONING AND TOLERANCING PER
- ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS. DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND
- 0.25 mm FROM THE TERMINAL TIP.
 COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.45	0.55	
A1	0.00	0.05	
A3	0.13 REF		
b	0.15	0.25	
D	2.50 BSC		
D2	1.90	2.10	
E	1.35 BSC		
E2	0.30	0.50	
е	0.40 BSC		
K	0.15	-	
L	0.20	0.30	
L1		0.05	



Ф 0.05 C NOTE 3

GENERIC MARKING DIAGRAM*



XX = Specific Device Code

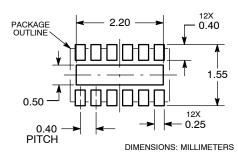
Μ = Month Code = Pb-Free Package

(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.

RECOMMENDED SOLDERING FOOTPRINT*

BOTTOM VIEW



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

DESCRIPTION:	UDFN12, 2.5X1.35, 0.4P		PAGE 1 OF 2
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