PIN ONE REFERENCE

0.10 C 2X \alpha 0.10 \cap C

0.10 C



## UDFN10 2.6x2.6, 0.5P CASE 517AN **ISSUE B**

A B

АЗ

**DATE 03 OCT 2012** 

#### NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M. 1994.
- ASME 114-3M, 1994. CONTROLLING DIMENSION: MILLIMETERS. DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN
- 0.15 AND 0.30mm FROM TERMINAL. 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	0.127 REF		
b	0.20	0.30	
D	2.60 BSC		
D2	2.00	2.25	
E	2.60 BSC		
E2	1.11	1.36	
е	0.50 BSC		
K	0.20		
	0.30	0.40	

# **GENERIC MARKING DIAGRAMS\***





XXX = Specific Device Code = Month Code

= Pb-Free Package

XXXX = Specific Device Code = Assembly Location

= Pb-Free Package

= Year WW = Work Week

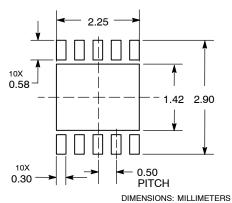
(\*Note: Microdot may be in either location)

\*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.

# 10X | \( \to \) 0.08 | C SIDE VIEW NOTE 4 C SEATING PLANE 10X L ШШ 10X K 10X **b** 0.10 CAB $\oplus$ 0.05 С иоте з **BOTTOM VIEW**

**TOP VIEW** 

### **SOLDERING FOOTPRINT\***



\*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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PAGE 2 OF 2

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