

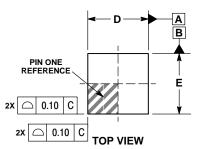


0.05 C

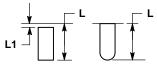
8x | \(\triangle \) 0.05 | C

WDFN8 2x2, 0.5P CASE 511AT **ISSUE O**

DATE 26 FEB 2010



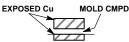
DETAIL B



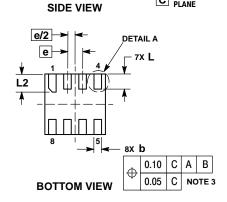
DETAIL A ALTERNATE TERMINAL CONSTRUCTIONS



SEATING PLANE C



DETAIL B ALTERNATE CONSTRUCTIONS



- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- ASME 114.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS. DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM TERMINAL TIP.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.70	0.80	
A1	0.00	0.05	
A3	0.20 REF		
b	0.20	0.30	
D	2.00 BSC		
E	2.00 BSC		
е	0.50 BSC		
L	0.40	0.60	
L1		0.15	
L2	0.50	0.70	

GENERIC MARKING DIAGRAM*



XX = Specific Device Code

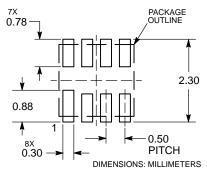
M = Date Code

= Pb-Free Device

(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*



*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:	WDFN8, 2X2, 0.5 P		PAGE 1 OF 1

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