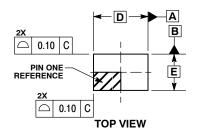


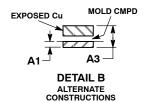


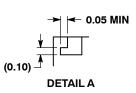
UDFN8 1.8x1.2, 0.4P CASE 517AD ISSUE D

DATE 23 OCT 2012

SCALE 4:1

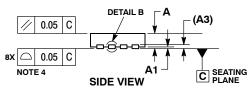


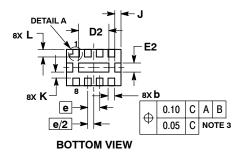




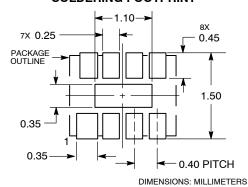


DETAIL A OPTIONAL CONSTRUCTION





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.

NOTES:

- DIMENSIONING AND TOLERANCING PER
- ASME Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 mm 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	
А3	0.13 REF		
b	0.15	0.25	
D	1.80 BSC		
Е	1.20 BSC		
e	0.40 BSC		
D2	0.90	1.10	
E2	0.20	0.30	
7	0.19 REF		
Κ	0.20 TYP		
Ь	0.20	0.30	
L1		0.10	

GENERIC MARKING DIAGRAM*



= Specific Device Code XX

М = Date Code

= Pb-Free Package

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G", may or not be present.

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