





^{8X} ⊢ 0.55 2.95 1 0.45 . 0.80 ^{2X} 1.20 PITCH 1.95 2X 0.60 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:		"CONTROLLED COPY" in red.	
DESCRIPTION:	DFN8, 3.3X3.3 MM, 0.8 MM PITCH, DUA	PAGE 1 OF 2	

DATE 20 DEC 2005

1. DIMENSIONING AND TOLERANCING PER

- ASME Y14.5M, 1994. 2. CONTROLLING DIMENSION: MILLIMETERS. 3. DIMENSION & APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.25 AND
- 0.30mm. 4. COPLANARITY APPLIES TO THE EXPOSED

PAD AS WELL AS THE TERMINALS.					
	MIL				
DIM	MIN	NOM	MAX		
Α	0.80	0.90	1.00		
A1	0.00	0.03	0.05		

Α	0.80	0.90	1.00
A1	0.00	0.03	0.05
A3	0.20 REF		
b	0.35	0.40	0.45
D	3.30 BSC		
D2	0.95	1.05	1.15
Е	3.30 BSC		
E2	1.80	1.90	2.00
е	0.80 BSC		
К	0.21		
L	0.30	0.40	0.50

GENERIC **MARKING DIAGRAM***

XXXX = Specific Device Code

- = Assembly 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.

SOLDERING FOOTPRINT*



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