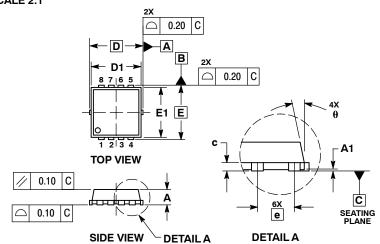




WDFN8 3.3x3.3, 0.65P CASE 511AB ISSUE D

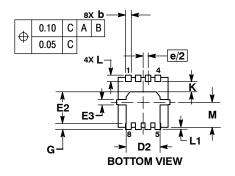
DATE 23 APR 2012



NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
 DIMENSION D1 AND E1 DO NOT INCLUDE MOLD FLASH
 PROTRUSIONS OR GATE BURRS.

	MI	LLIMETE	RS	INCHES		
DIM	MIN	NOM	MAX	MIN	NOM	MAX
Α	0.70	0.75	0.80	0.028	0.030	0.031
A1	0.00		0.05	0.000		0.002
b	0.23	0.30	0.40	0.009	0.012	0.016
С	0.15	0.20	0.25	0.006	0.008	0.010
D	-	3.30 BSC	;	0.130 BSC		
D1	2.95	3.05	3.15	0.116	0.120	0.124
D2	1.98	2.11	2.24	0.078	0.083	0.088
E		3.30 BSC	;	0.130 BSC)
E1	2.95	3.05	3.15	0.116	0.120	0.124
E2	1.47	1.60	1.73	0.058	0.063	0.068
E3	0.23	0.30	0.40	0.009	0.012	0.016
е		0.65 BSC	;	0.026 BSC		С
G	0.30	0.41	0.51	0.012	0.016	0.020
K	0.65	0.80	0.95	0.026	0.032	0.037
L	0.30	0.43	0.56	0.012	0.017	0.022
L1	0.06	0.13	0.20	0.002	0.005	0.008
M	1.40	1.50	1.60	0.055	0.059	0.063
θ	0 °		12 °	0 °		12 °



GENERIC MARKING DIAGRAM*



XXXXX = Specific Device Code = Assembly Location Α

= Year WW = Work Week = Pb-Free Package

*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*
0.42 0.65 4X PITCH 0.66 OUTLINE 3.60 0.75 0.57 2.30 2.30 2.30 3.46

DIMENSION: 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.

DESCRIPTION:	WDFN8 3.3X3.3, 0.65P	PAGE 1 OF 2
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98AON30561	E

PAGE 2 OF 2

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY B. MOSHER.	30 MAY 2008
Α	ADDED GENERIC MARKING INFORMATION. REQ. BY B. MOSHER.	07 AUG 2008
В	CHANGED MAX DIMENSION "B" FROM 0.41MM TO 0.40MM. REQ. BY NK THEN.	20 JAN 2009
С	ADDED DIMENSION E3. REQ. BY N. ZAINAL.	04 NOV 2011
D	CORRECTED DIMENSION K VALUES. REQ. BY D. TRUHITTE.	23 APR 2012

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