

DATE 01 APR 2015

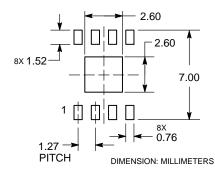
NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME
- Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION 6 DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE PROTRUSION SHALL BE 0.10mm IN EXCESS OF MAXIMUM MATERIAL
- DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR GATE BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.15mm PER SIDE. DIMENSION E DOES NOT INCLUDE INTERLEAD FLASH OR PROTRUSION. INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED 0.25mm PER SIDE. DIMENSIONS D AND E ARE DETERMINED AT DATUM F.
 DIMENSIONS A AND B ARE TO BE DETERMINED
- AT DATUM F.
 A1 IS DEFINED AS THE VERTICAL DISTANCE
- FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.
 TAB CONTOUR MAY VARY MINIMALLY TO INCLUDE
- TOOLING FEATURES.

	MILLIMETERS		
DIM	MIN	MAX	
Α	1.35	1.75	
A1	0.00	0.10	
b	0.31	0.31 0.51	
b1	0.28 0.48		
С	0.17	0.25	
c1	0.17	0.23	
D	4.90 BSC		
Е	6.00 BSC		
E1	3.90 BSC		
е	1.27 BSC		
F	1.55	2.39	
G	1.55	2.39	
h	0.25	0.50	
L	0.40	1.27	
L2	0.25 BSC		

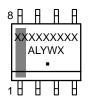
RECOMMENDED SOLDERING FOOTPRINT*

BOTTOM VIEW



^{*}For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

GENERIC MARKING DIAGRAM*



XXXXX = Specific Device Code

Α = Assembly Location

= Wafer Lot L Υ = Year W = Work Week

= 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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DOCUMENT	NUMBER:
98AON66222	2E

PAGE 2 OF 2

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY I. CAMBALIZA.	03 JAN 2012
Α	CORRECTED EXPOSED DIMENSIONS. REQ. BY I. CAMBALIZA.	12 APR 2012
В	CORRECTED SIDE VIEW LABEL A TO REFLECT FROM TOP OF PACKAGE TO SEATING PLANE. REQ. BY I. CAMBALIZA.	30 AUG 2012
С	CHANGED MAX VALUE FOR DIMENSIONS F AND G FROM 3.07 TO 2.39. REQ. BY B. LOFTS.	17 JUL 2013
D	CHANGED EXPOSED PAD IN SOLDER FOOTPRINT TO 2.6X2.6. REQ. BY B. LOFTS.	23 JUL 2013
E	CHANGED DIMENSION A1 MIN FROM TO 0.00. REQ. BY B. LOFTS.	01 APR 2015

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