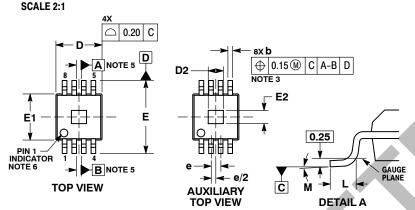
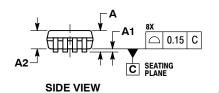
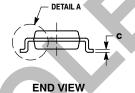


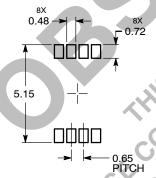
DATE 17 DEC 2019







RECOMMENDED **SOLDERING FOOTPRINT***



DIMENSIONS: MILLIMETERS

NOTES:

- TES:
 DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETER.
 DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION AND IS DETERMINED BETWEEN 0.08 AND 0.15 MM FROM THE LEAD TIP.
 DIMENSIONS D AND E 1 DOES NOT INCLUDE MOLD
 PROTRUSIONS, TIE BAR BURRS, GATE BURRS OR FLASH. END
 FLASH SHALL NOT EXCEED 0.25 PER SIDE. DIMENSIONS D AND E1 DO INCLUDE ANY MOLD CAVITY MISMATCH AND ARE DETERMINED AT THE GAUGE PLANE.
- DATUMS A AND B TO BE DETERMINED AT THE GAUGE PLANE.

 DETAILS OF THE PIN 1 IDENTIFIER ARE OPTIONAL, BUT MUST BE
- LOCATED WITHIN THIS ZONE.
 D2 AND E2 DIMENSIONS FOR TOP SIDE OF PACKAGE DENOTE SENSOR WINDOW SIZE AND LOCATION.

M	MILLIMETERS		
DIM	MIN	MAX	
Ā		1.10	
A1	0.00	0.14	
A2	0.73	0.93	
b	0.24	0.39	
С	0.13	0.24	
D	3.00 BSC		
D2	0.66	1.37	
É	4.90 BSC		
E1	3.00 BSC		
E2	0.41	1.37	
е	0.65 BSC		
L.	0.39	0.67	
M	0°	8°	

GENERIC MARKING DIAGRAM*

Top Mark **Bottom Mark** XXXXXX YYWW **AALL** CCCCC

XXXXX = Specific Device Code

用用用用

ΥY = Year ww = Work Week AA = Assembly Location LL = Wafer Lot CCCCC = Country of Origin

= Pb-Free Package

DOCUMENT NUMBER:	98AON47771E	Electronic versions are uncontrolle		
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NEW STANDARD:		"CONTROLLED COPY" in red.		
DESCRIPTION:	CTSSOP8 3X3 WITH SENSOR WINDOW	I	PAGE 1 OF 2	

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

^{*}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.



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PAGE 2 OF 2

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ISSUE	REVISION	DATE		
0	RELEASED FOR PRODUCTION. REQ. BY D. TRUHITTE.	17 JUL 2009		
Α	OBSOLETED.	17 DEC 2019		
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