

Ε

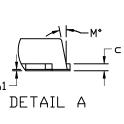
TO-277-3LD CASE 340CZ ISSUE A

ISSUE A

DATE 14 FEB 2020

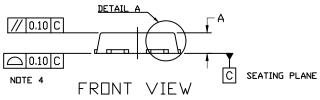


- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. DIMENSIONS b, b1,b2,b3,b6 AND c TO BE MEASURED ON FLAT SECTION OF THE LEAD, BETWEEN 0.13 AND 0.25mm FROM LEAD TIP.
- 4. COPLANARITY APPLES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
- 5. POSITIONAL TOLERANCE APPLIES TO THE TERMINALS AND EXPOSED PAD.
- A1 IS DEFINED AS THE VERTICAL DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.
- 7. DIMENSIONS D AND E TO BE DETERMINED AT DATUM PLANE C.



	MILLIMETERS			
DIM	MIN.	NDM.	MAX.	
Α	1.00	1.10	1.20	
A1		0.01	0.05	
b	1.13	1.18	1.28	
b1	0.70 REF			
b2	1.98	2.03	2.13	
b3	1.20 REF			
b4	0.71 REF			
С	0.20 REF			
D	4.45	4.60	4.75	
D1	4.35	4.40	4.45	
D2	3.50	3.60	3.70	

	MILLIMETERS			
DIM	MIN.	N□M.	MAX.	
Ε	6.35	6.50	6.65	
E1	6.05	6.10	6.15	
E2	4.50	4.60	4.70	
E3	3.84	3.94	4.04	
E4	0.98 REF			
e	2.13 BSC			
K	0.85 REF			
K1	0.40 REF			
L	0.90	1.05	1.20	
L1	0.02			
М			12*	



В

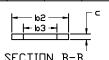
E1

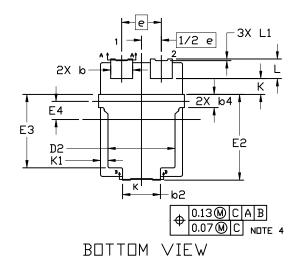
D1

Κ

THP VIFW







GENERIC

SECTION A-A	SECTION B-B
3.90 - 2.33 -	
2.13	2.84 3.50 4.90 2X 1.48
PITCH ' RECOMMENDEI)

MOUNTING FOOTPRINT

For additional information on our Pb-Free strategy and soldering details, please download the DN Semiconductor Soldering and Mounting Techniques Reference Manual, SDLDERRM/D.

MARKING DIAGRAM*

XXXXXX = Specific Device Code

A = Assembly Location

Y = Year

W = Work Week

WL = Wafer Lot

*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. Some products may not follow the Generic Marking.

DOCUMENT NUMBER:	98AON97727G	Electronic versions are uncontrolled except when accessed directly from the Document Repositor, Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.	
DESCRIPTION:	TO-277-3LD		PAGE 1 OF 1

onsemi and ONSeMi are trademarks of Semiconductor Components Industries, LLC dba onsemi or its subsidiaries in the United States and/or other countries. onsemi reserves the right to make changes without further notice to any products herein. onsemi makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does onsemi assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. onsemi does not convey any license under its patent rights nor the rights of others.