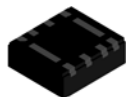


MECHANICAL CASE OUTLINE

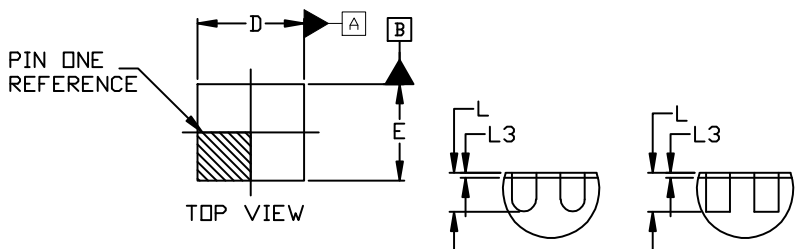
PACKAGE DIMENSIONS

ON Semiconductor®



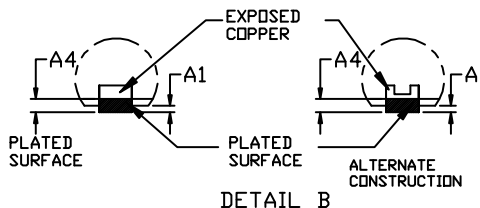
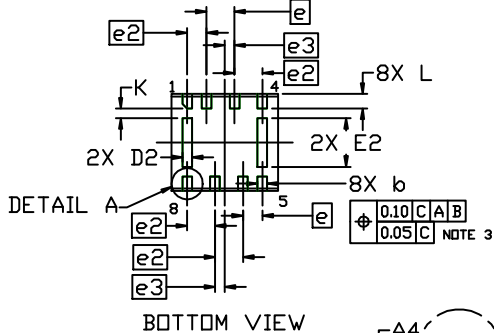
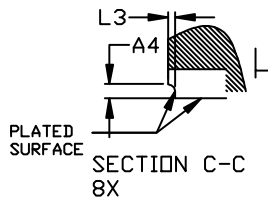
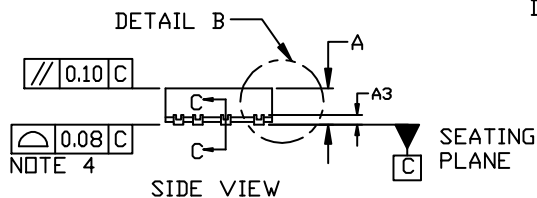
WDFNW8 2.2x2, 0.575P
CASE 515AE
ISSUE O

DATE 16 AUG 2018



NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSION *b* APPLIES TO PLATED TERMINALS AND IS MEASURED BETWEEN 0.15 AND 0.30MM FROM THE TERMINAL TIP.
4. COPLANARITY APPLIES TO THE EXPOSED PADS AS WELL AS THE TERMINALS.
5. THIS DEVICE CONTAINS WETTABLE FLANK DESIGN FEATURES TO AID IN FILLET FORMATION ON THE LEADS DURING MOUNTING.



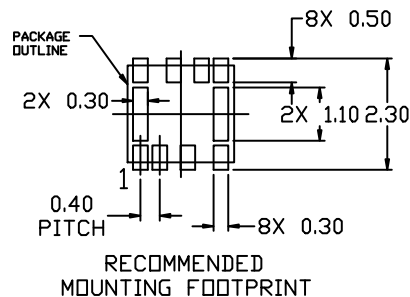
DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	0.70	0.75	0.80
A1	---	---	0.05
A3	0.20 REF		
A4	0.10	---	---
<i>b</i>	0.15	0.20	0.25
D	2.10	2.20	2.30
D2	0.15	0.20	0.25
E	1.90	2.00	2.10
E2	0.95	1.00	1.05
<i>e</i>	0.575 BSC		
<i>e2</i>	0.40 BSC		
<i>e3</i>	0.20 BSC		
K	0.20 REF		
L	0.25	0.30	0.35
L3	0.05 REF		

GENERIC MARKING DIAGRAM*



XX = Specific Device Code
M = Date Code

*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.



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DESCRIPTION:	WDFNW8 2.2x2, 0.575P	PAGE 1 OF 1

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