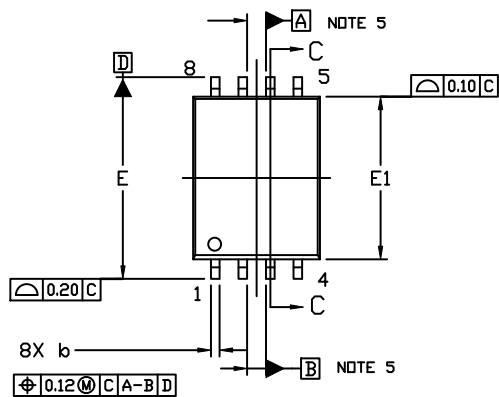


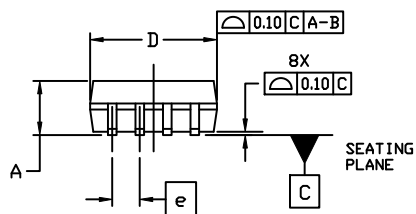


**SOIC8 WB**  
**CASE 751EW**  
**ISSUE A**

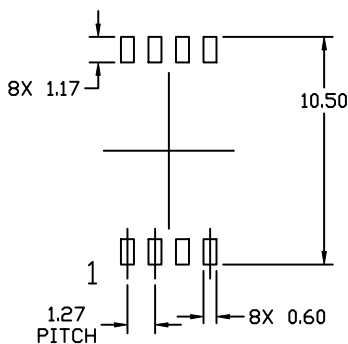
DATE 31 MAY 2019



TOP VIEW

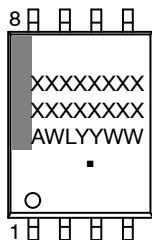


SIDE VIEW



RECOMMENDED MOUNTING FOOTPRINT

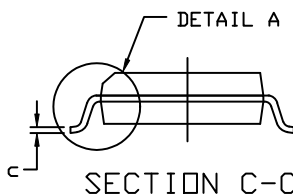
**GENERIC MARKING DIAGRAM\***



- XXXXXX = Specific Device Code
- A = Assembly Location
- WL = Wafer Lot
- YY = Year
- WW = Work Week
- = Pb-Free Package

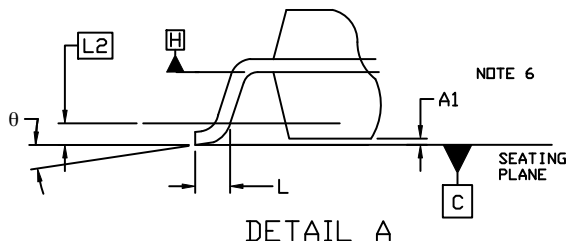
NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS
3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE PROTRUSION SHALL BE 0.10 mm IN EXCESS OF MAXIMUM MATERIAL CONDITION.
4. DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR GATE BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.15 mm PER SIDE. DIMENSIONS D AND E ARE DETERMINED AT DATUM H.
5. DATUMS A AND B ARE TO BE DETERMINED AT DATUM H.
6. A1 IS DEFINED AS THE VERTICAL DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.
7. NO JEDEC STANDARD AT TIME OF SETUP.



SECTION C-C

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	2.35	2.50	2.65
A1	0.10	0.20	0.30
b	0.31	0.41	0.51
c	0.20	0.27	0.33
D	5.65	5.85	6.05
E	10.11	10.31	10.51
E1	7.40	7.50	7.60
e	1.27 BSC		
L	0.40	0.58	0.75
L2	0.25 BSC		
θ	0°	---	8°



DETAIL A

\*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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<b>DESCRIPTION:</b>	<b>SOIC8 WB</b>	<b>PAGE 1 OF 1</b>

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