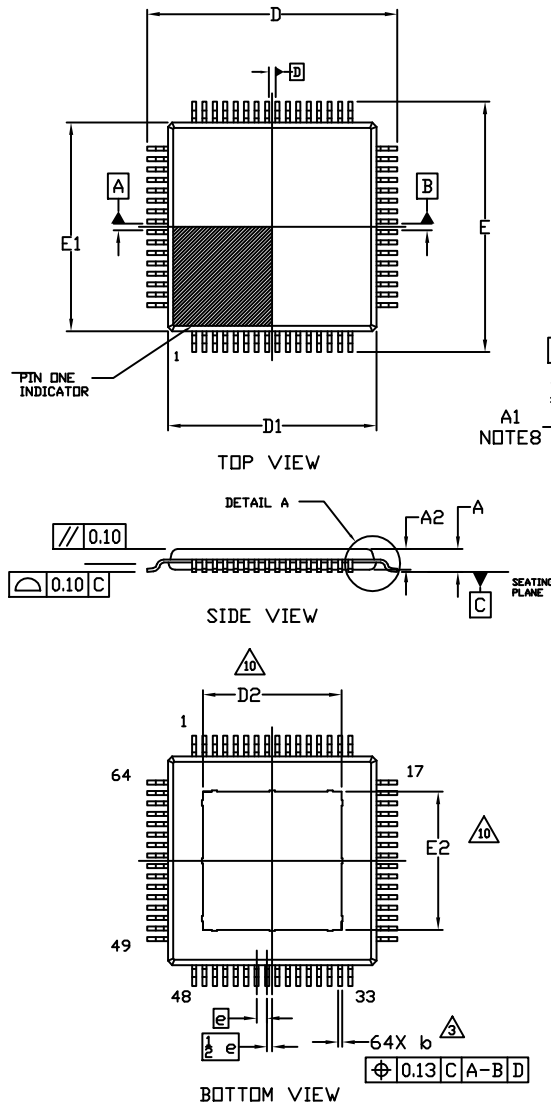


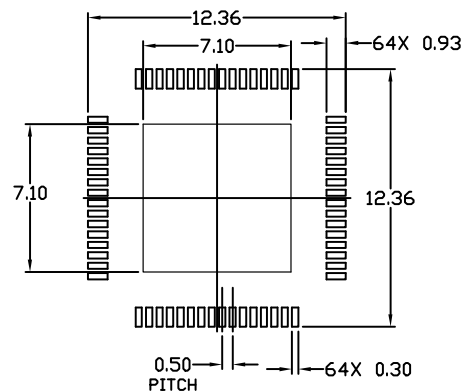
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CASE 136AC
ISSUE A

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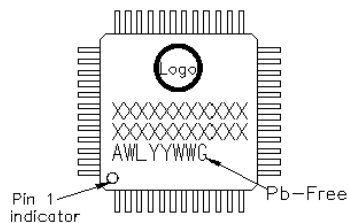
- NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS
 3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. DAMBAR PROTRUSION SHALL BE 0.08 MAX. AT MMC. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OF THE FOOT.
 4. DIMENSIONS D1 AND E1 DO NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR GATE BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.25 PER SIDE. DIMENSIONS D1 AND E1 ARE MAXIMUM PLASTIC BODY SIZE INCLUDING MOLD MISMATCH.
 5. THE TOP PACKAGE BODY SIZE IS SMALLER THAN THE BOTTOM PACKAGE SIZE AND TOP PACKAGE WILL NOT OVERHANG THE BOTTOM.
 6. DIMENSIONS D1 AND E1 TO BE DETERMINED AT DATUM PLANE H.
 7. DATUMS A-B AND D ARE DETERMINED AT DATUM PLANE H.
 8. A1 IS DEFINED AS THE VERTICAL DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.
 9. DIMENSIONS D AND E TO BE DETERMINED AT DATUM PLANE C.
 10. EXPOSED PAD TO BE COPLANAR WITH THE BOTTOM OF THE PACKAGE.

DIM	MILLIMETERS		
	MIN.	NOM.	MAX.
A	---	---	1.20
A1	0.05	---	0.15
A2	0.95	1.00	1.05
b	0.17	0.22	0.27
c	0.09	---	0.20
D	11.80	12.00	12.20
D1	9.80	10.00	10.20
D2	6.54	6.64	6.74
E	11.80	12.00	12.20
E1	9.80	10.00	10.20
E2	6.54	6.64	6.74
e	0.50 BSC		
L	0.45	0.60	0.75
L2	0.25 REF		
M	0°	---	7°


RECOMMENDED
MOUNTING FOOTPRINT

* 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. Some products may not follow the Generic Marking.

GENERIC
MARKING DIAGRAM*


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

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