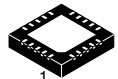


MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

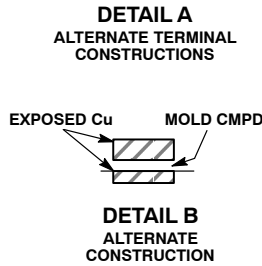
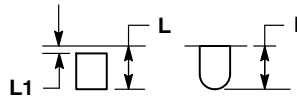
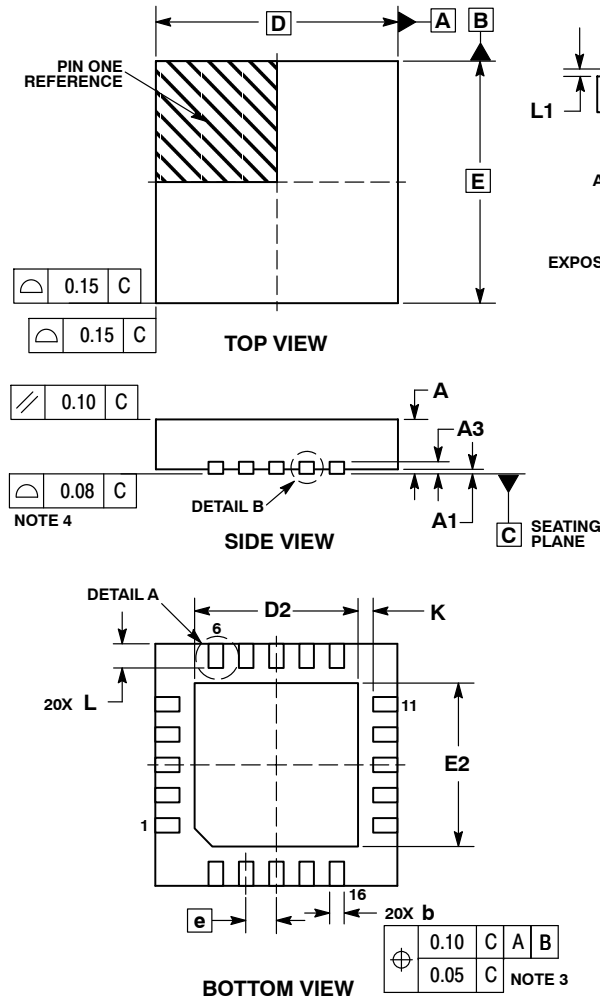
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SCALE 2:1

QFN20 4x4, 0.5P
CASE 485BH-01
ISSUE O

DATE 19 FEB 2010

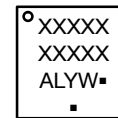


NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- CONTROLLING DIMENSION: MILLIMETERS.
- DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 MM FROM TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

DIM	MILLIMETERS	
	MIN	MAX
A	0.80	1.00
A1	---	0.05
A3	0.20	REF
b	0.20	0.30
D	4.00	BSC
D2	2.60	2.80
E	4.00	BSC
E2	2.60	2.80
e	0.50	BSC
K	0.20	---
L	0.35	0.45
L1	0.00	0.15

GENERIC MARKING DIAGRAM*

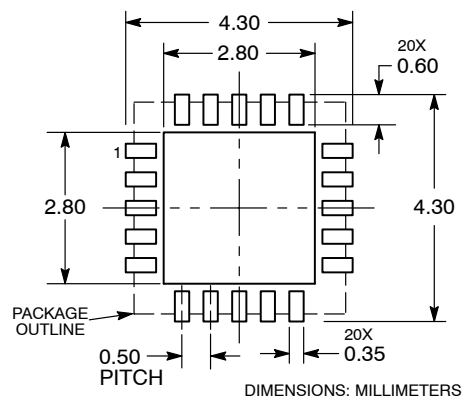


- XXXXX = Specific Device Code
- A = Assembly Location
- L = Wafer Lot
- Y = Year
- W = Work Week
- = Pb-Free Package

(Note: Microdot may be in either location)

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G", may or not be present.

MOUNTING FOOTPRINT



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