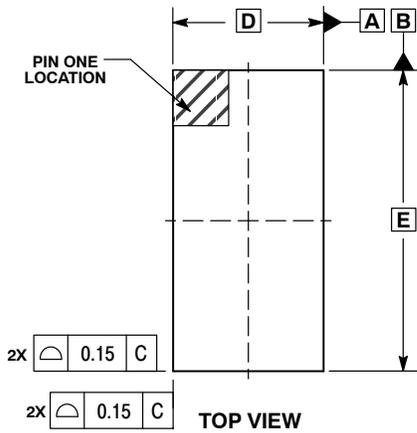


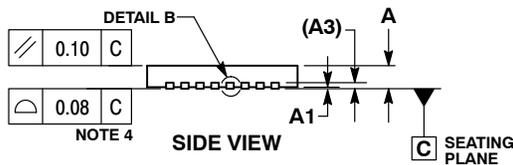
SCALE 2:1

QFN50 10x5, 0.5P
CASE 485BW
ISSUE O

DATE 21 JUL 2011

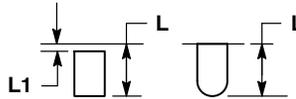


TOP VIEW



NOTE 4

SIDE VIEW



DETAIL A
ALTERNATE TERMINAL
CONSTRUCTIONS



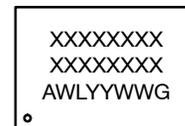
DETAIL B
ALTERNATE
CONSTRUCTION

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSIONS: MILLIMETERS.
3. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.25mm FROM TERMINAL TIP
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

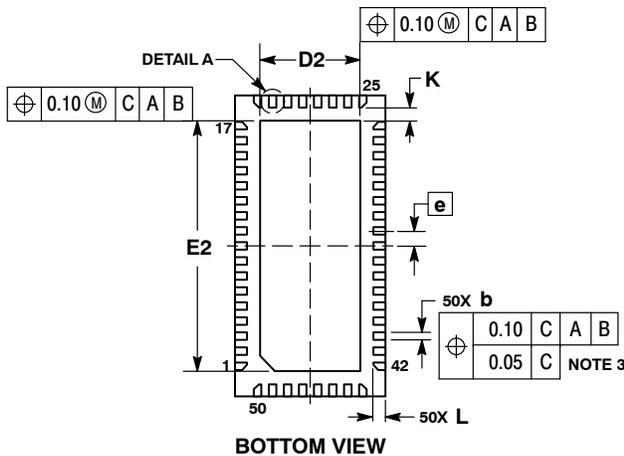
DIM	MILLIMETERS	
	MIN	MAX
A	0.80	1.00
A1	0.00	0.05
A3	0.20 REF	
b	0.18	0.30
D	5.00 BSC	
D2	3.20	3.45
E	10.00 BSC	
E2	8.20	8.45
e	0.50 BSC	
K	0.20 MIN	
L	0.30	0.50
L1	0.00	0.15

GENERIC
MARKING DIAGRAM*



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

*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.

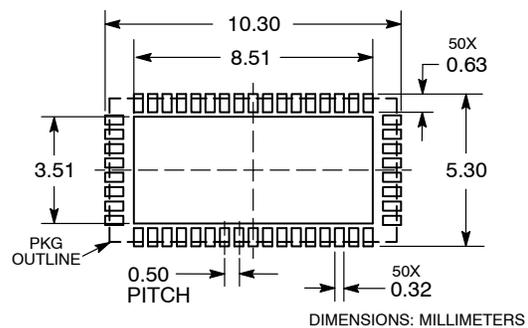


0.10	C	A	B
0.05	C		

NOTE 3

BOTTOM VIEW

RECOMMENDED
SOLDERING FOOTPRINT*



*For additional information on our Pb-Free strategy and soldering details, please download the onsemi Soldering and Mounting Techniques Reference Manual, [SOLDERRM/D](#).

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DESCRIPTION:	QFN50, 10x5, 0.5MM PITCH	PAGE 1 OF 1

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