



SCALE 2:1

PIN ONE
LOCATION

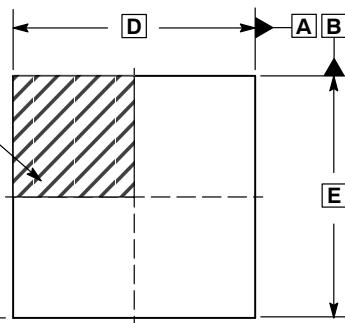
2X		0.15	C
2X		0.15	C

	0.10	C
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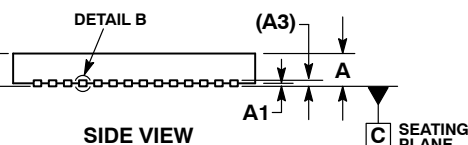
56X

	0.08	C
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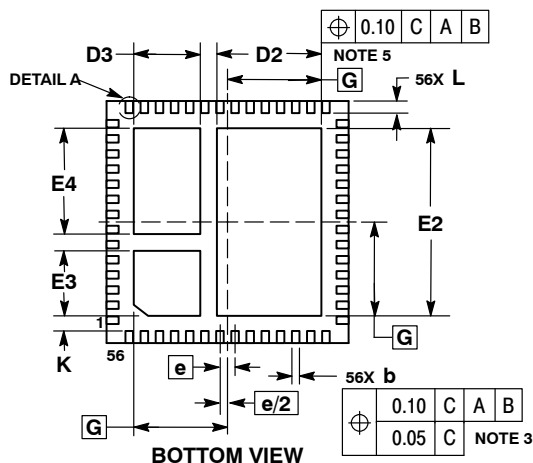
NOTE 4



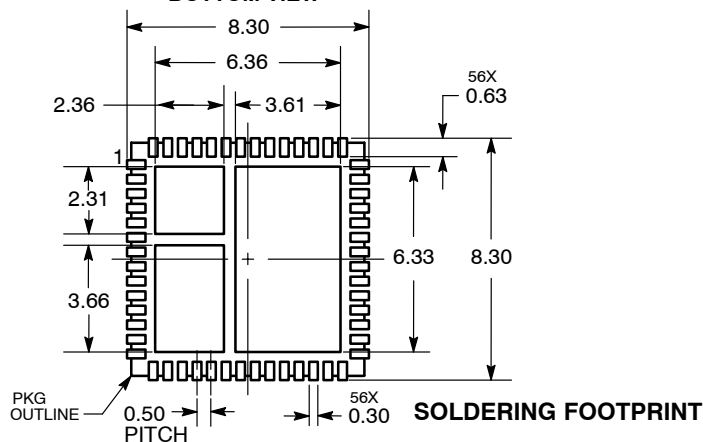
TOP VIEW



SIDE VIEW



BOTTOM VIEW

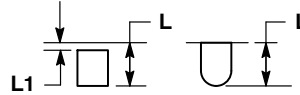
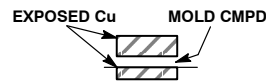


SOLDERING FOOTPRINT

DIMENSIONS: MILLIMETERS

QFN56 8x8, 0.5P
CASE 485AY
ISSUE O

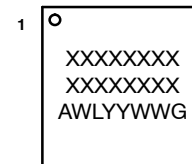
DATE 12 FEB 2009


DETAIL A
ALTERNATE
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 0.30mm FROM TERMINAL
4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.
5. POSITIONAL TOLERANCE APPLIES TO ALL THREE EXPOSED PADS.

MILLIMETERS		
DIM	MIN	MAX
A	0.80	1.00
A1	---	0.05
A3	0.20	REF
b	0.18	0.30
D	8.00	BSC
D2	3.35	3.55
D3	2.10	2.30
E	8.00	BSC
E2	6.10	6.30
E3	2.05	2.25
E4	3.40	3.60
e	0.50	BSC
G	3.10	
K	0.20	---
L	0.30	0.50
L1	---	0.15

**GENERIC
MARKING DIAGRAM***


XXXXXX = Specific Device Code
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.

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DESCRIPTION:	QFN56 8x8, 0.5P	PAGE 1 OF 1

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