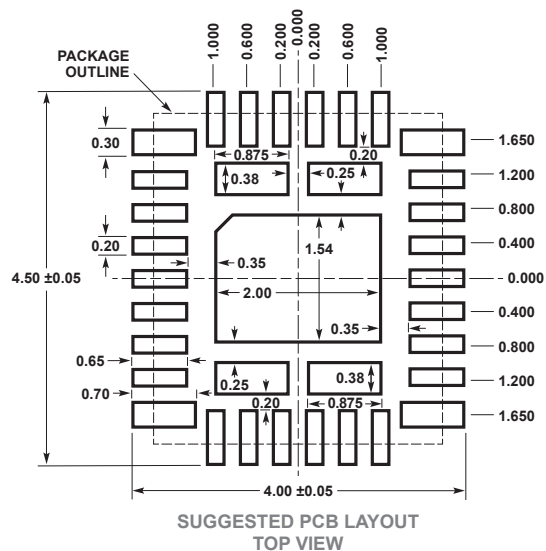
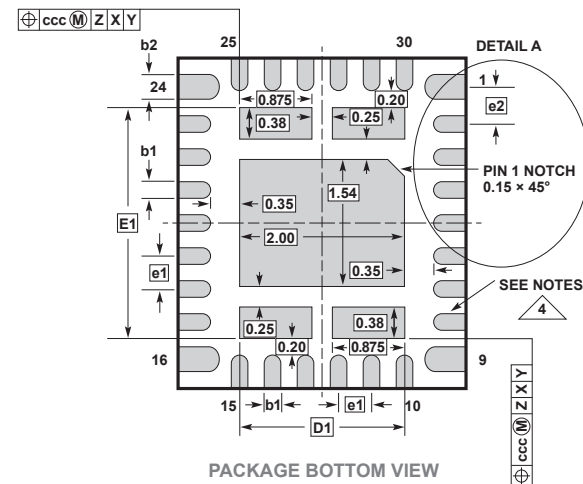
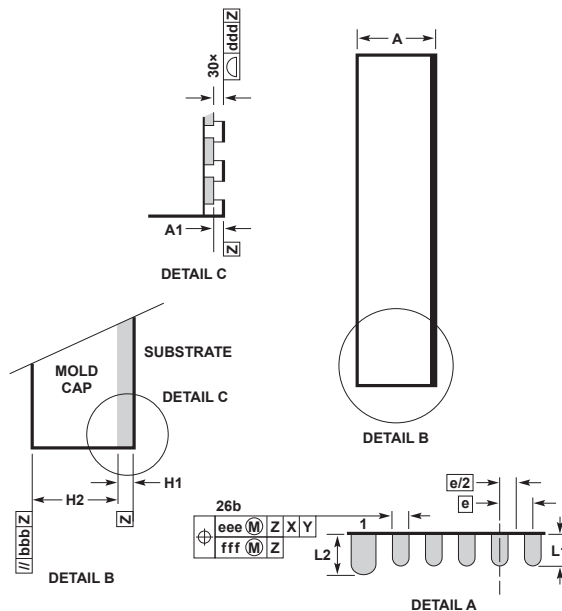
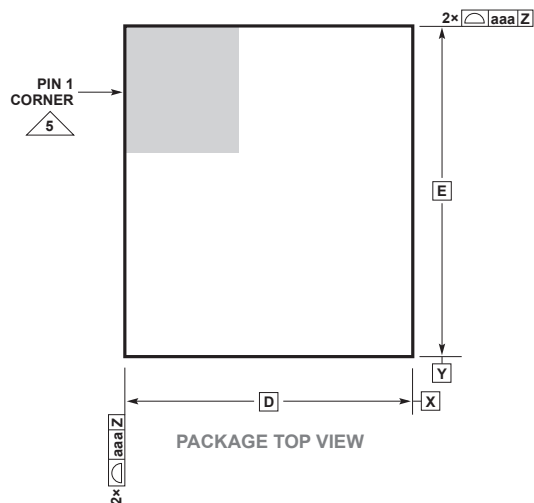


LQFN Package
30-Lead (3.5mm × 4mm × 0.95mm)
 (Reference LTC DWG # 05-08-7066 Rev 0)



DIMENSIONS				
SYMBOL	MIN	NOM	MAX	NOTES
A	0.85	0.95	1.05	
A1			0.04	
L1	0.30	0.40	0.50	
L2	0.35	0.45	0.55	
b1	0.17	0.20	0.23	
b2	0.27	0.30	0.33	
D		3.50		
E		4.00		
D1		2.00		
E1		2.80		
e1		0.40		
e2		0.45		
H1		0.25 REF		SUBSTRATE THK
H2		0.70 REF		MOLD CAP HT
aaa			0.10	
bbb			0.10	
ccc			0.10	
ddd			0.10	
eee			0.15	
fff			0.08	

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994

2. ALL DIMENSIONS ARE IN MILLIMETERS

3. PRIMARY DATUM -Z- IS SEATING PLANE

4. METAL FEATURES UNDER THE SOLDER MASK OPENING NOT SHOWN SO AS NOT TO OBSCURE THESE TERMINALS AND HEAT FEATURES

5. DETAILS OF PIN 1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE PIN 1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE

6. THE EXPOSED HEAT FEATURE IS SEGMENTED AND ARRANGED IN A MATRIX FORMAT. IT MAY HAVE OPTIONAL CORNER RADII ON EACH SEGMENT

