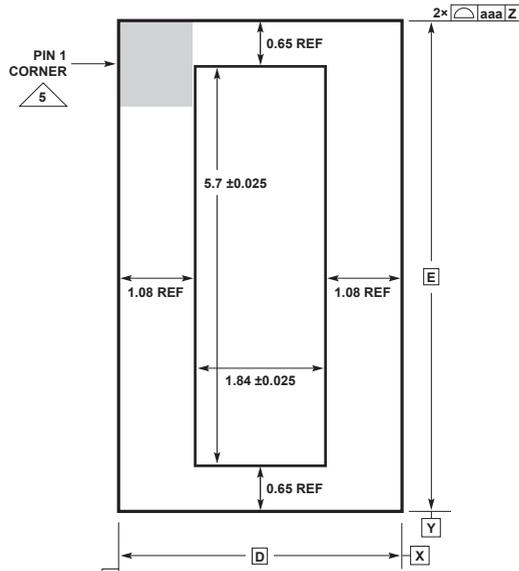
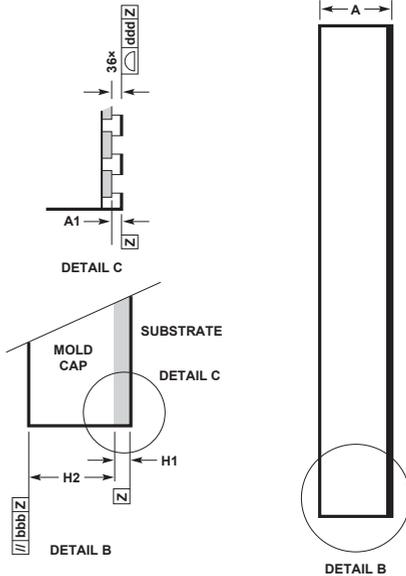


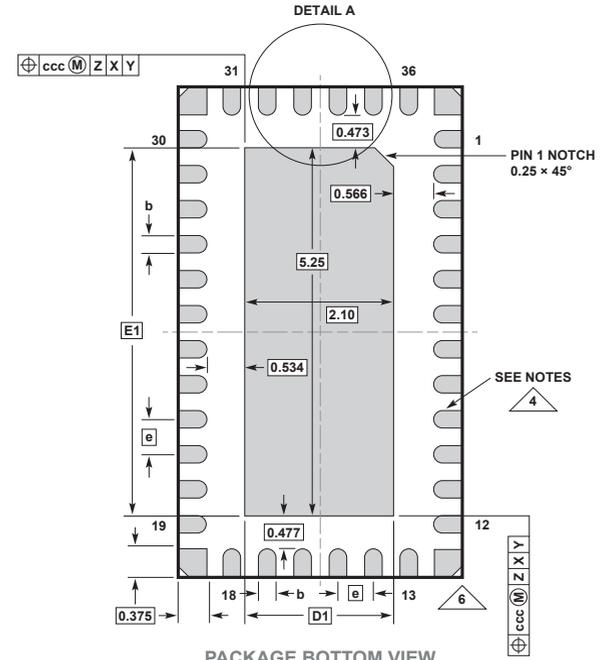
**36-Terminal Land Grid Array [LGA]
(7mm × 4mm × 1.02mm)
(Reference DWG # CC-36-3)**



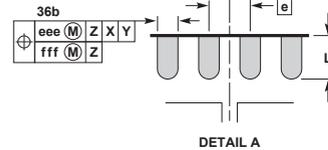
PACKAGE TOP VIEW



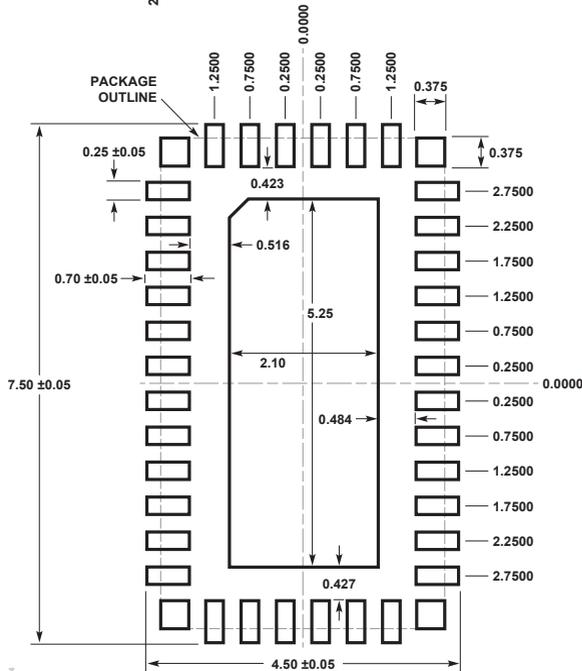
DETAIL B



PACKAGE BOTTOM VIEW



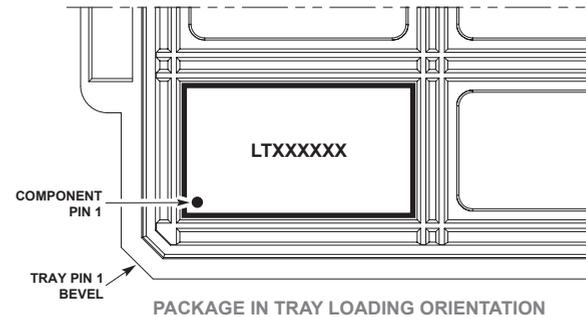
DETAIL A



SUGGESTED PCB LAYOUT TOP VIEW

DIMENSIONS				
SYMBOL	MIN	NOM	MAX	NOTES
A	0.92	1.02	1.12	
A1			0.03	
L	0.30	0.40	0.50	
b	0.22	0.25	0.28	
D		4.00		
E		7.00		
D1		2.10		
E1		5.25		
e		0.50		
H1		0.32 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. CORNER SUPPORT PAD CHAMFER IS OPTIONAL



PACKAGE IN TRAY LOADING ORIENTATION