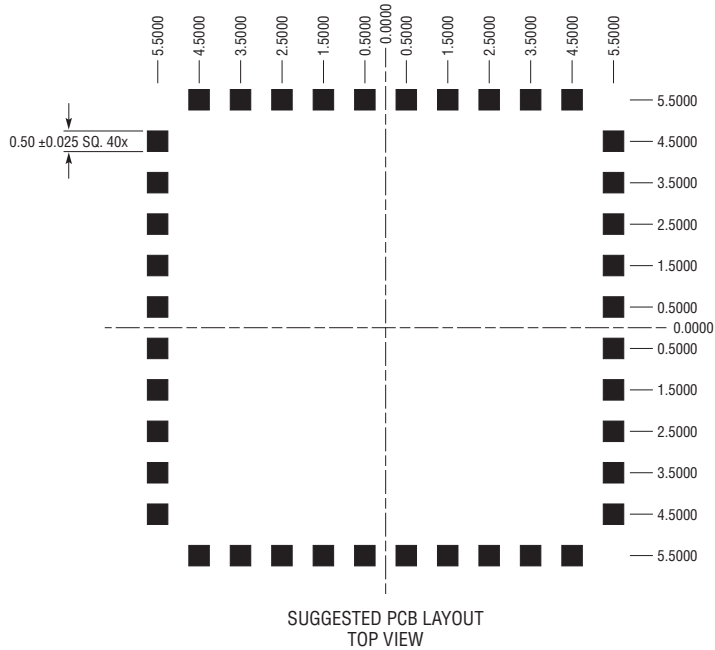
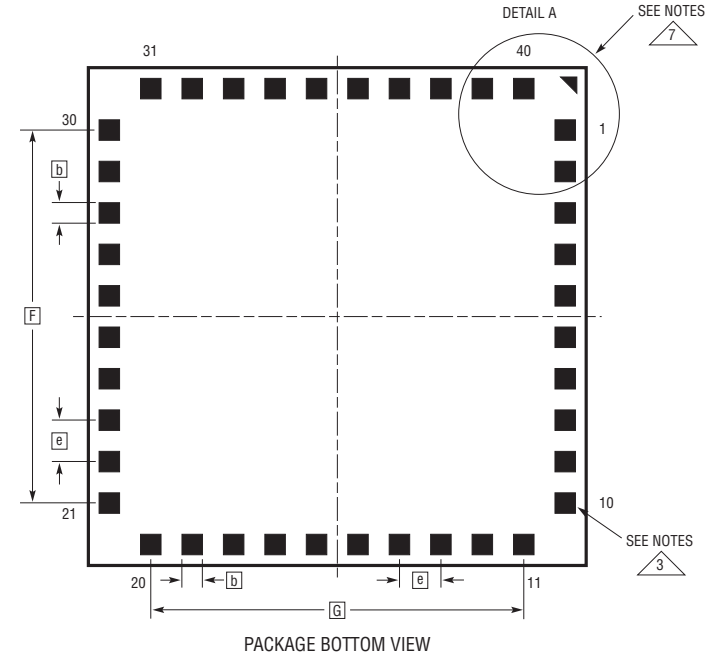
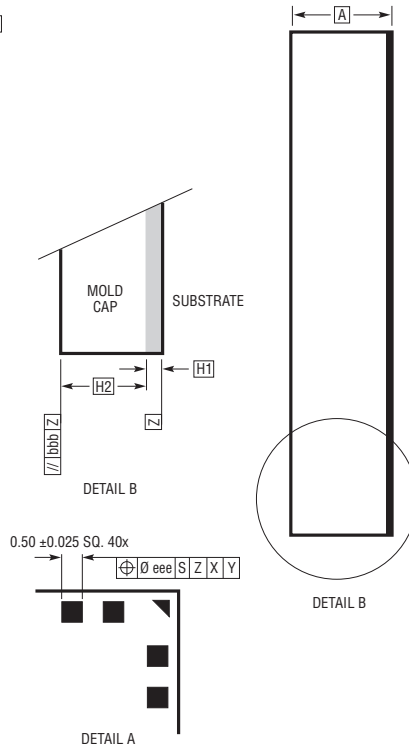
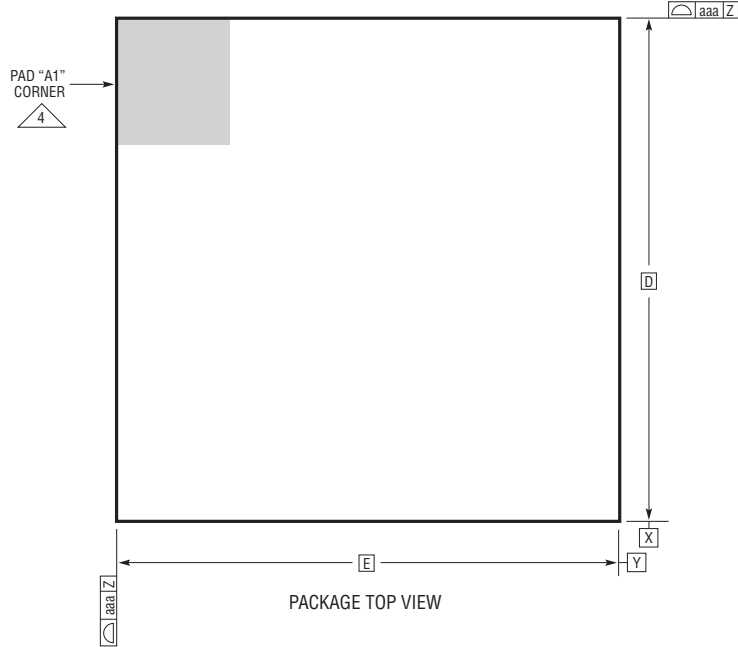


LGA Package
40-Lead (12mm × 12mm × 1.59mm)
 (Reference LTC DWG # 05-08-1974 Rev 0)



DIMENSIONS				
SYMBOL	MIN	NOM	MAX	NOTES
A	1.51	1.59	1.67	
b	0.47	0.50	0.53	
D		12.0		
E		12.0		
e		1.00		
F		9.00		
G		9.00		
H1	0.33	0.37	0.41	
H2	1.18	1.22	1.26	
aaa			0.15	
bbb			0.10	
eee			0.05	

TOTAL NUMBER OF LGA PADS: 40

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
- 3 LAND DESIGNATION PER JESD MO-222, SPP-010
- 4 DETAILS OF PAD #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE PAD #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE
5. PRIMARY DATUM -Z- IS SEATING PLANE
6. THE TOTAL NUMBER OF PADS: 40
- 7 PACKAGE ROW AND COLUMN LABELING MAY VARY AMONG μModule PRODUCTS. REVIEW EACH PACKAGE LAYOUT CAREFULLY

