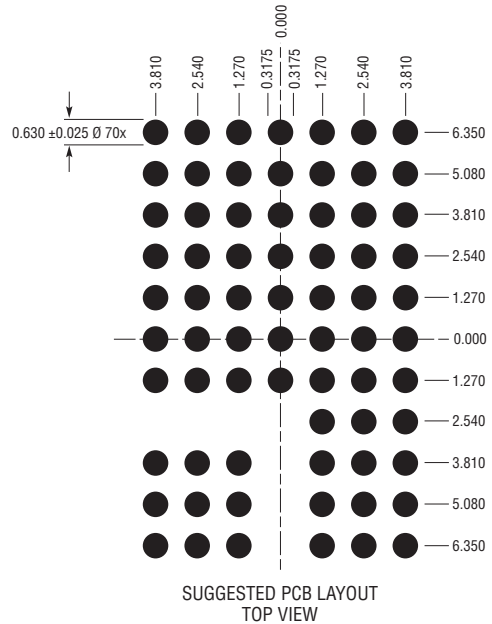
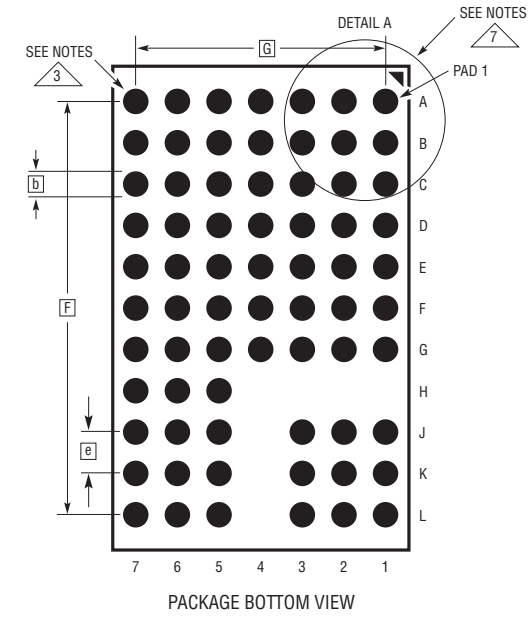
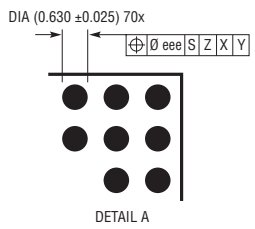
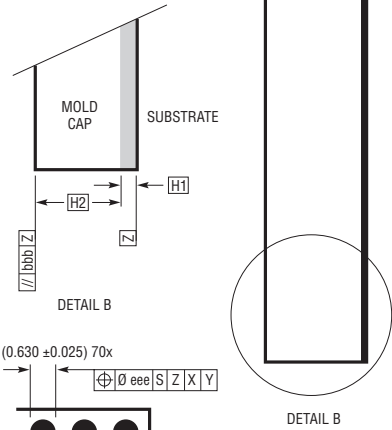
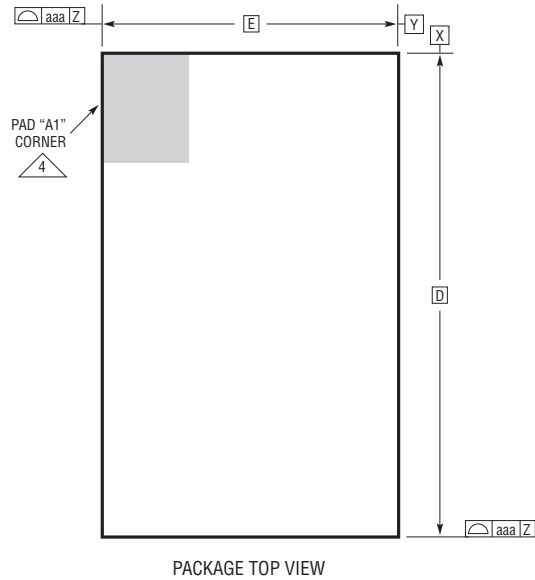


**LGA Package**  
**70-Lead (15mm × 9mm × 4.32mm)**  
 (Reference LTC DWG# 05-08-1919 Rev A)



DIMENSIONS				
SYMBOL	MIN	NOM	MAX	NOTES
A	4.22	4.32	4.42	
b	0.60	0.63	0.66	
D		15.00		
E		9.00		
e		1.27		
F		12.70		
G		7.62		
H1	0.27	0.32	0.37	
H2	3.95	4.00	4.05	
aaa			0.15	
bbb			0.10	
eee			0.05	
TOTAL NUMBER OF LGA PADS: 70				

- 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: 70
  - 7 PACKAGE ROW AND COLUMN LABELING MAY VARY AMONG µModule PRODUCTS. REVIEW EACH PACKAGE LAYOUT CAREFULLY

