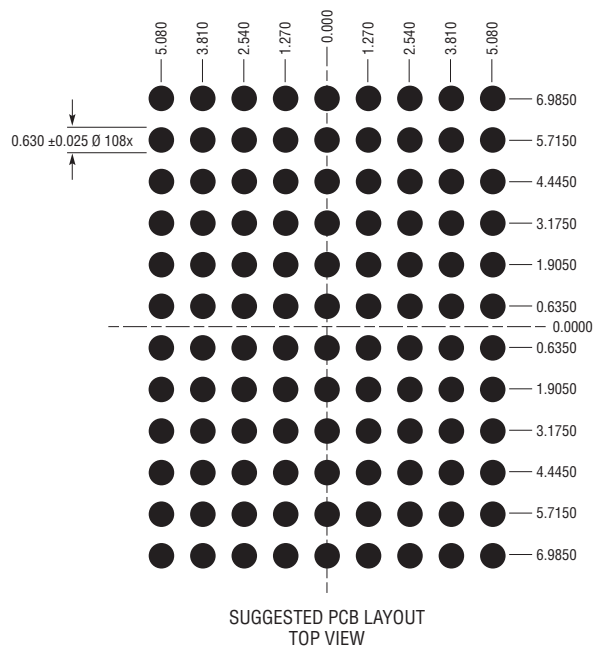
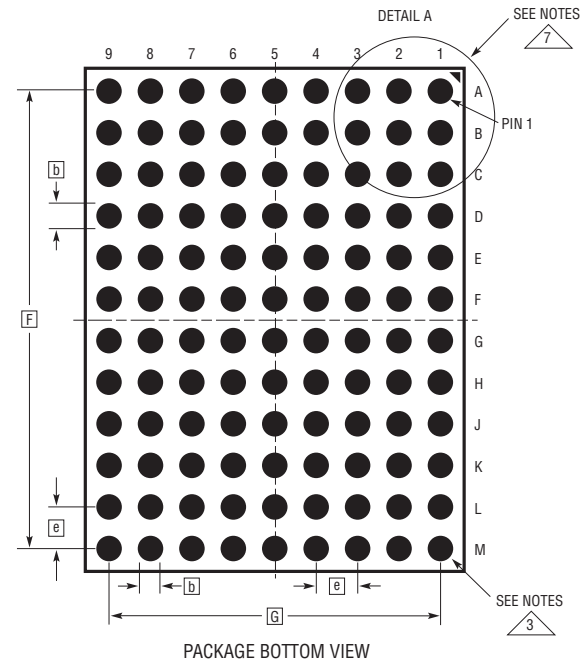
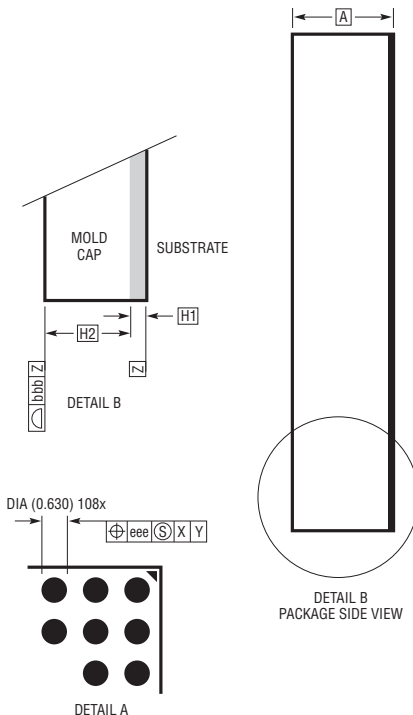
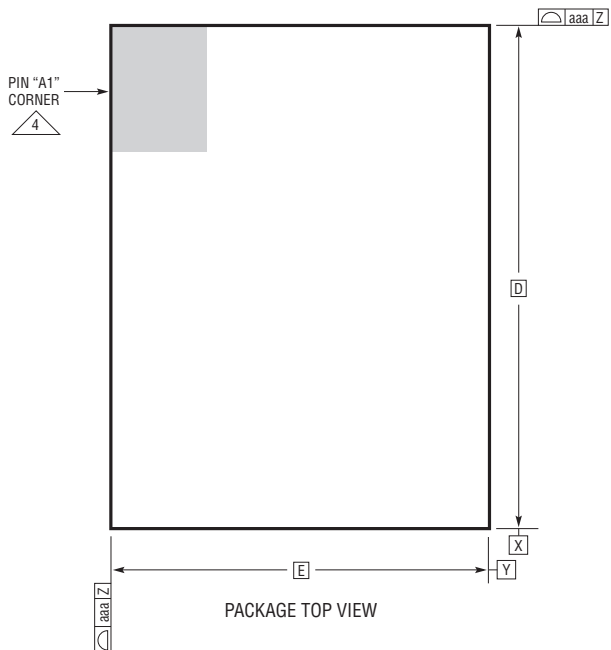


LGA Package
108-Lead (16mm × 11.9mm × 1.40mm)
 (Reference LTC DWG # 05-08-1656 Rev 0)



DIMENSIONS				
SYMBOL	MIN	NOM	MAX	NOTES
A	1.31	1.40	1.49	
b	0.60	0.63	0.66	
D	16.00			
E	11.90			
e	1.27			
F	13.97			
G	10.16			
H1	0.16	0.20	0.24	
H2	1.15	1.20	1.25	
aaa			0.15	
bbb			0.10	
eee			0.15	
TOTAL NUMBER OF LGA PADS: 108				

NOTES:

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

2. ALL DIMENSIONS ARE IN MILLIMETERS

3 BALL DESIGNATION PER JESD MS-028 AND JEP95

4 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

5. PRIMARY DATUM -Z- IS SEATING PLANE

6. THE TOTAL NUMBER OF PADS: 108

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

