

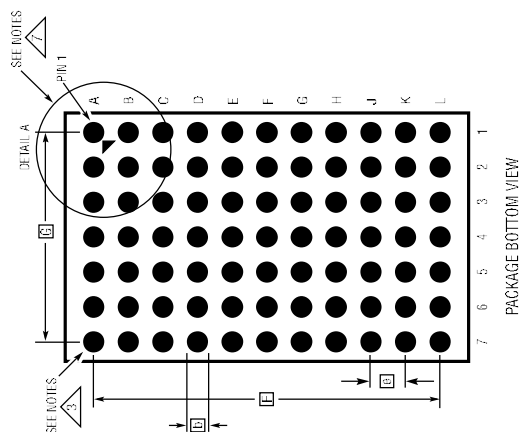
PACKAGE DESCRIPTION

Please refer to <http://www.linear.com/product/LTM4643#packaging> for the most recent package drawings.

LGA Package

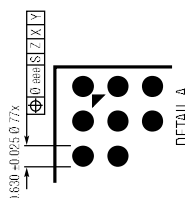
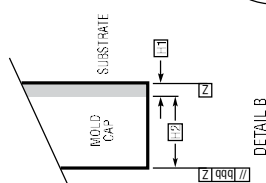
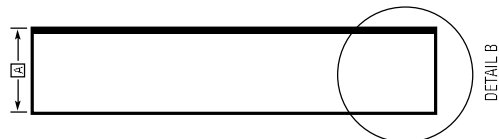
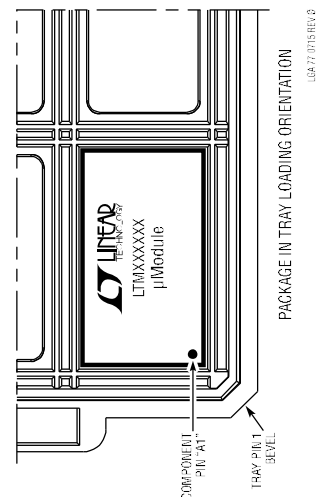
77-Lead (15.00mm × 9.00mm × 1.82mm)

(Reference LTC DWG # 05-08-1508 Rev 0)



NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. LAND DESIGNATION PER JEDEC 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. PAD FINISH: Au
7. PACKAGE ROW AND COLUMN LABELING MAY VARY AMONG MICROELECTRONIC PRODUCTS. REVIEW EACH PACKAGE LAYOUT CAREFULLY



DIMENSIONS					NOTES
SYMBOL	MIN	NOM	MAX		
A	1.72	1.82	1.92		
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	1.45	1.50	1.55		
aaa			0.15		
bbb			0.10		
eee			0.15		
TOTAL NUMBER OF LGAPADS: 77					

