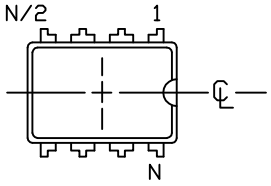
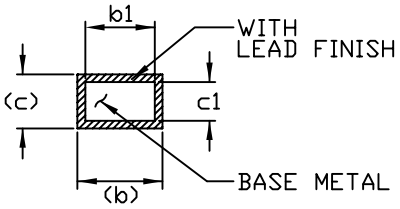
NOTES:

1. CONTROLLING DIMENSION: INCH.
2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
3. DISTANCE BETWEEN LEADS INCLUDING DAMBAR PROTRUSIONS TO BE .005/0.127MM MINIMUM.
4. DIMENSIONS A, A1 & L ARE MEASURED WITH THE PACKAGE SEATED IN JEDEC SEATING PLANE GAUGE GS-3.
5. DIMENSIONS D, D1 AND E1 ARE TO BE MEASURED AT MAXIMUM MATERIAL CONDITION BUT DO NOT INCLUDE MOLD FLASH OR PROTRUSIONS. MOLD FLASH OR PROTRUSIONS SHALL NOT EXCEED .010 INCH/.254 mm.
6. E AND eA MEASURED WITH THE LEADS CONSTRAINED TO BE PERPENDICULAR TO DATUM -C-
7. eB AND eC ARE MEASURED AT THE LEAD TIPS WITH THE LEADS UNCONSTRAINED.
8. N IS THE MAXIMUM NUMBER OF LEAD POSITIONS.
9. THIS DRAWING COMPLIANT TO JEDEC STANDARD MS-001, VARIATION BA.
10. b2 AND b3 MAXIMUM DIMENSIONS DO NOT INCLUDE DAMBAR PROTRUSIONS. DAMBAR PROTRUSIONS SHALL NOT EXCEED .010/0.25MM.

REVISION HISTORY

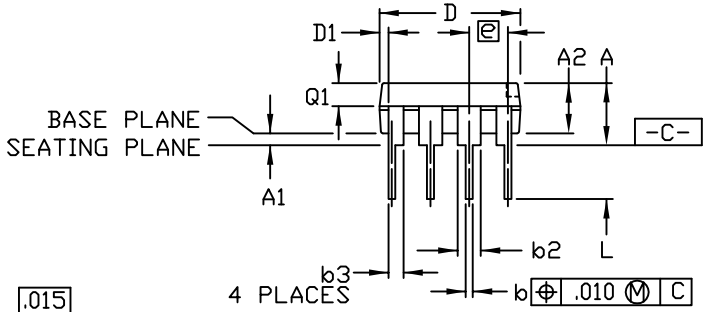
REV	DCN NUMBER	DESCRIPTION	DATE	ORIGINATOR	INCORPORATOR
00	N/A	INITIAL RELEASE	08/05/87	YMK	XXX
01	N/A	N/A – COULD NOT RETRIEVE REV 01	XX/XX/XX	XXX	XXX
02	A30977	INC. PER DCN# A30977.	09/01/88	HJC	XXX
03	D21175	REVISED PER DCN #D21175.	06/13/95	HJC	XXX
04	D22400	REVISED PER DCN #D22400.	05/22/95	EBA	XXX
05	N/A	REVISED DIMENSION "A" AS PER JEDEC MS-001.	05/07/04	JROLD	JROLD

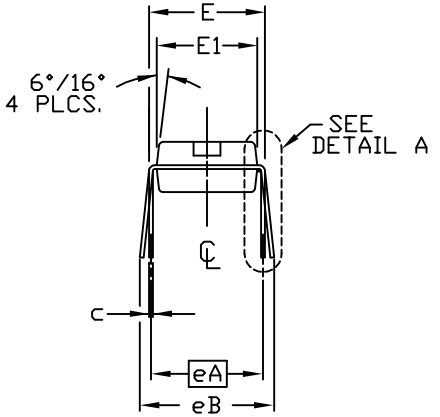


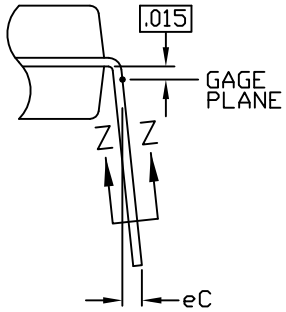


SECTION Z-Z
(VIEW ROTATED 90° CW)

SYMBOL	INCHES MIN.	INCHES NOM.	INCHES MAX.	NOTE
A			.210	4
A1	.015			4
A2	.115	.130	.195	
b	.016	.018	.020	
b1	.014	.018	.020	
b2	.055	.060	.065	10
b3	.030	.039	.045	10
c	.008	.010	.012	
c1	.008	.010	.011	
D	.360	.365	.380	5
D1	.018	.023	.028	5
E	.300		.325	6
E1	.240	.252	.260	5
e	.100 BSC			
eA	.300 BSC			6
eB			.430	7
eC	.000		.060	7
L	.125		.135	4
N	8			8
Q1	.055	.060	.065	







DETAIL A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
DECIMAL .XX ± .XXX ± .XXXX ±
ANGULAR ±
INTERPRET DIM AND TOL PER ASME Y14.5M – 1994
MATERIAL: SEE CHART ABOVE
FINISH: SEE CHART ABOVE
PRINTING IS AN ACTUAL SCALE
FORM NO: BF_LF_8A.DWG

THIRD ANGLE PROJECTION

APPROVALS	DATE
DESIGNED: JROLD	05/07/04
CHECKED: JCABR	05/07/04
PRODUCT MANAGER: TOMHU	05/07/04
RELEASED: MHELA	05/18/04

Amkor Technology www.amkor.com

TITLE: PACKAGE OUTLINE, 8 LEAD, P-DIP, .300 INCH, 1/2 LEAD

SIZE	BID NUMBER	DWG NUMBER	REV
C	N/A	00290	05

SELF DWG NO./REV.	PO SPEC NO	SCALE	SHEET
N/A	N/A	1:3	1 OF 1

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