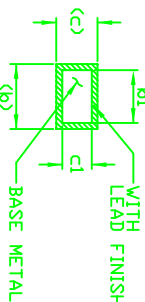
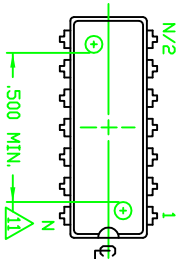


NOTES:

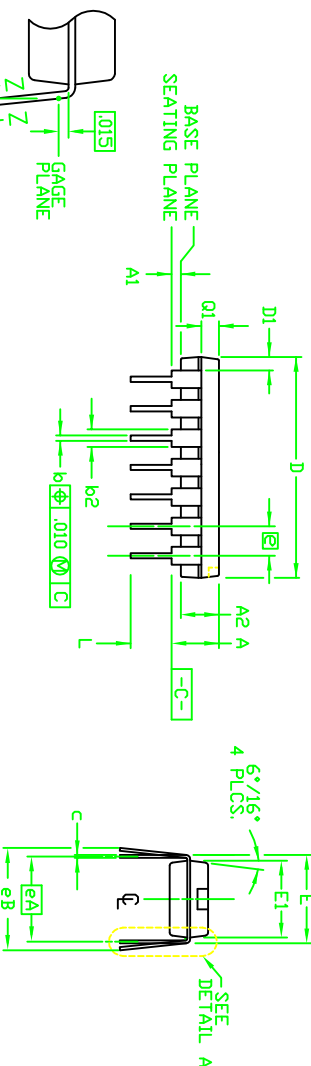
1. CONTROLLING DIMENSION: INCH.
 2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
 3. DISTANCE BETWEEN LEADS INCLUDING DAMBAR PROTRUSIONS TO BE .005/0.127MM MINIMUM.
 4. DIMENSIONS A, A1 & L ARE MEASURED WITH THE PACKAGE SEATED IN JEDEC SEATING PLANE GAUGE GS-3.
 5. DIMENSIONS D, D1 AND E1 ARE TO BE MEASURED AT MAXIMUM MATERIAL CONDITION BUT DD 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 AA.
- △ MAXIMUM DIMENSIONS DOES NOT INCLUDE DAMBAR PROTRUSIONS. DAMBAR PROTRUSIONS SHALL NOT EXCEED .010/0.25MM.

△ TOP EJECTOR PINS MAY BE PRESENT ON A&P2 PARTS.

INCHES			N ₀	T _E
MIN.	NOM.	MAX.		
A	.015	.210	4	4
A1	.015	.210	4	4
A2	.115	.130	195	4
b	.015	.018	.022	
b1	.014	.018	.022	
b2	.055	.060	.065	10
C	.008	.010	.012	
C1	.008	.010	.011	
D	.745	.750	.755	5
D1	.040	.045	.050	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	14		8	
C1	.055	.060	.066	



SECTION Z-Z
(VIEW ROTATED 90° CW)



DETAIL A

REV	REV NUMBER	DESCRIPTION	DATE	DESIGNER	APPROVED
00	N/A	INITIAL RELEASE	09/05/97	THK	XXX
01	A30978	INC. PER DCM #A30978.	09/05/98	HAC	XXX
02	A30986	INC. PER DCM #A30986.	09/07/98	HAC	XXX
03	P20215	INC. PER DCM #P20215.	12/29/92	EMA	XXX
04	D22401	REVISED PER DCM #D22401.	09/22/95	EMA	XXX
05	27505	REVISED DIMENSION "N" AS PER JEDEC MS-001	09/10/04	AMOLD	AMOLD

1. ALL DIMENSIONS ARE UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE IN INCHES AND DECIMALS THEREOF.
3. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.
4. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.
5. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.
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10. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.
11. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.
12. DIMENSIONS ARE IN MILLIMETERS AND DECIMALS THEREOF.

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