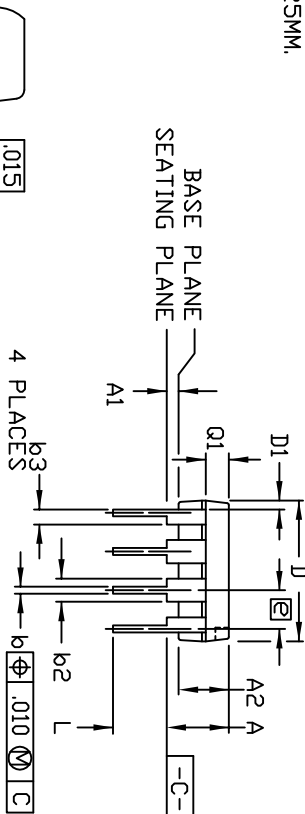
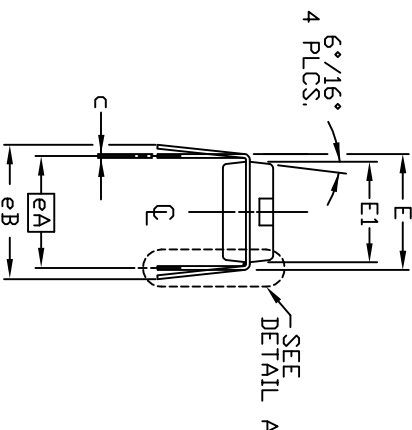
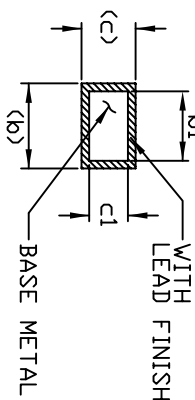
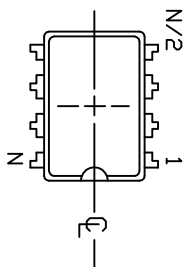
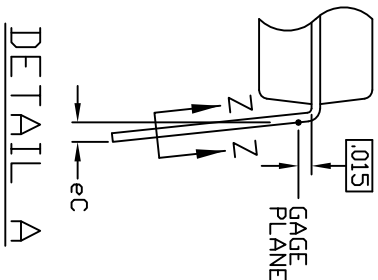


NOTES:

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 $\overline{C-C}$
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.



S	INCHES		N _D	T _E
	MIN.	MAX.		
A		.210	4	
A1	.015		4	
A2	.115	.195		
b	.016	.020		
b1	.014	.020		
b2	.055	.060	10	
b3	.030	.045	10	
C	.008	.012		
C1	.008	.011		
D	.360	.380	5	
D1	.018	.028	5	
E	.300	.325	6	
E1	.240	.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		



REV	REV NUMBER	DESCRIPTION	DATE	ORIGINATOR	APPROVATION
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 DCM# A30977.	09/01/88	HJC	XXX
03	D21175	REVISED PER DCM #D21175.	06/13/95	HJC	XXX
04	D22400	REVISED PER DCM #D22400.	05/22/95	EBR	XXX
05	N/A	REVISED DIMENSION "N" AS PER JEDEC MS-001.	05/07/04	JROLD	JROLD

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMAL ANGULAR		THERMAL ANGLE PRESENTATION	
.XX ± .XXX ± .XXXX ± INTERPRET DIM AND TOL. PER ASME Y14.5M - 1994		DATE 09/07/04	
APPROVALS JROLD DATE 09/07/04		TITLE PACKAGE OUTLINE, 8 LEAD, P-DIP, .300 INCH, 1/2 LEAD	
CHECKED JCHBR DATE 09/07/04		REV NUMBER C DATE 09/07/04	
REVISION TCMHU DATE 09/18/04		REV NUMBER N/A DATE N/A	
FORM NO. BF-LT-04.DWG		00290 1 OF 1	



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