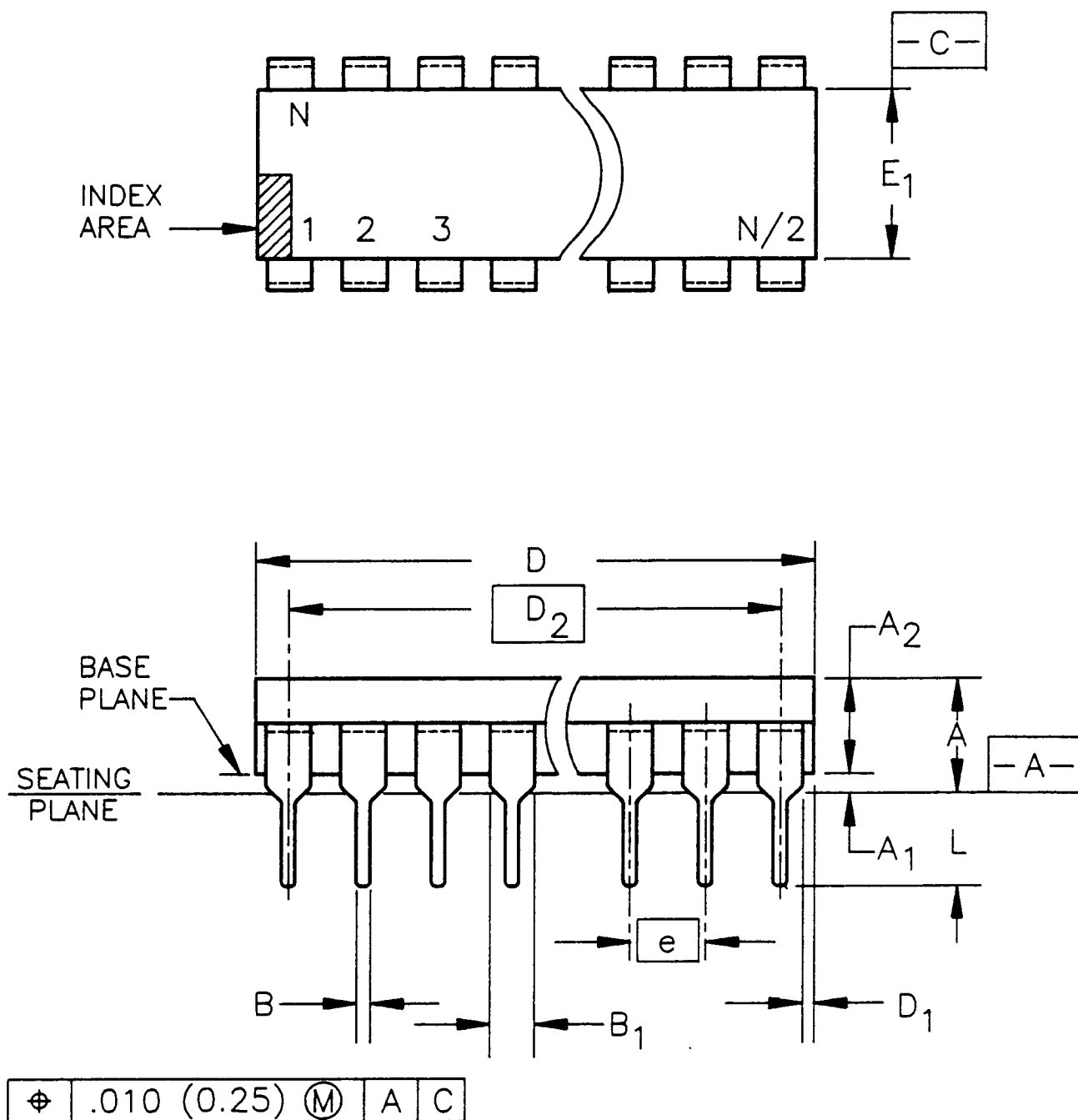


Figure 1



JEDEC SOLID STATE PRODUCTS OUTLINES	TITLE: DUAL-IN-LINE CERDIP FAMILY .300" ROW SPACING	ISSUE B	DATE 7/89	MO-058	SHEET 1 OF 4
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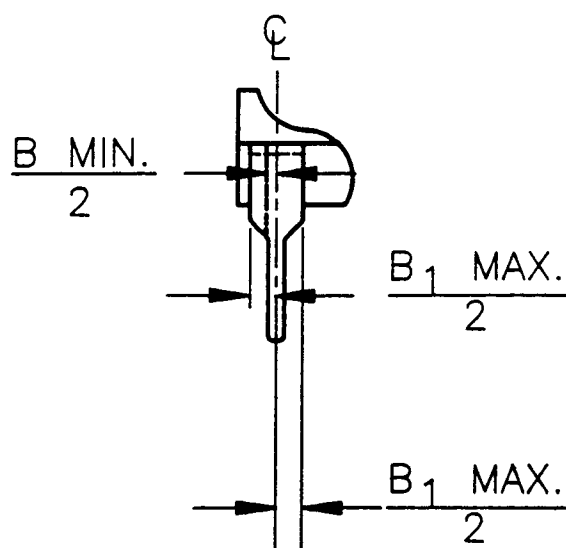


Figure 2

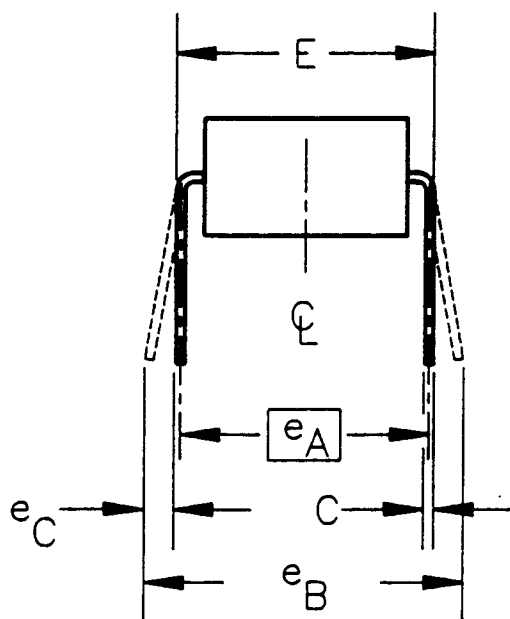


Figure 3

JEDEC SOLID STATE PRODUCTS OUTLINES	TITLE: DUAL-IN-LINE CERDIP FAMILY .300" ROW SPACING	ISSUE B	DATE 7/89	MO-058	SHEET 2 OF 4
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SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)										
	AA		NOTE	AB		NOTE			NOTE		
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.
A	.130	.230	4,11	.130	.230	4,11					
A <sub>1</sub>	.015	—	4	.015	—	4					
A <sub>2</sub>	.115	.195	11	.115	.195	11					
B	.014	.023	10	.014	.023	10					
B <sub>1</sub>	.045	.070		.045	.070						
C	.008	.015	9	.008	.015	9					
D	1.180	1.285	5	1.360	1.485	5					
D <sub>1</sub>	.005	—		.005	—						
D <sub>2</sub>											
E	.300	.325	6	.300	.325	6					
E <sub>1</sub>	.240	.310	5	.240	.310	5					
e	.100 BSC			.100 BSC							
e <sub>A</sub>	.300 BSC		6	.300 BSC		6					
e <sub>B</sub>	—	.450	7	—	.450	7					
L	.115	.200	4	.115	.200	4					
N	24		8	28		8					
NOTE	1,2,3			1,2,3							
REF.	11.3 Item 153			10-275							
ISSUE	June 1985			B							

SYMBOL	VARIATIONS (ALL DIMENSIONS ARE IN MILLIMETERS)										
	AA		NOTE	AB		NOTE			NOTE		
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.
A	3.30	5.84	4,11	3.30	5.84	4,11					
A <sub>1</sub>	0.38	—	4	0.38	—	4					
A <sub>2</sub>	2.92	4.95	11	2.92	4.95	11					
B	0.35	0.58	10	0.35	0.58	10					
B <sub>1</sub>	1.14	1.78		1.14	1.78						
C	0.20	0.38	9	0.20	0.38	9					
D	29.97	32.64	5	34.54	37.72	5					
D <sub>1</sub>	0.13	—		0.13	—						
D <sub>2</sub>											
E	7.62	8.25	6	7.62	8.25	6					
E <sub>1</sub>	6.10	7.87	5	6.10	7.87	5					
e	2.54 BSC			2.54 BSC							
e <sub>A</sub>	7.62 BSC		6	7.62 BSC		6					
e <sub>B</sub>	—	11.43	7	—	11.43	7					
L	2.92	5.08	4	2.92	5.08	4					
N	24		8	28		8					
NOTE	1,2,3			1,2,3							
REF.	11.3 Item 153			10-275							
ISSUE	June 1985			B							

JEDEC  
SOLID STATE PRODUCTS  
OUTLINES

TITLE: DUAL-IN-LINE  
CERDIP FAMILY  
.300" ROW SPACING

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## NOTES:

1. Controlling Dimension: INCH
2. Dimensioning and tolerancing per ANSI Y14.5M-1982.
3. Symbols are defined in the "MO Series Symbol List" in Section 2.2 of Publication No. 95.
4. Dimensions A,  $A_1$ , and L are measured with the package seated in JEDEC Seating Plane Gauge GS-3.
5. D and  $E_1$  dimensions include allowance for glass overrun and meniscus, and lid to base mismatch.
6. E and  $e_A$  measured with the leads constrained to be perpendicular to plane -A-.
7.  $e_B$  and  $e_C$  are measured at the lead tips with the leads unconstrained.  $e_C$  must be zero or greater.
8. N is the maximum number of terminal positions.
9. Corner leads (1, N, N/2, and N/2+1) may be configured as shown in Figure 2.
10. Pointed or rounded lead tips are preferred to ease insertion.
11. For automatic insertion, any raised irregularity on the top surface (step, mass, etc.) shall be symmetrical about the lateral and longitudinal package centerlines.

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