

FIGURE 2

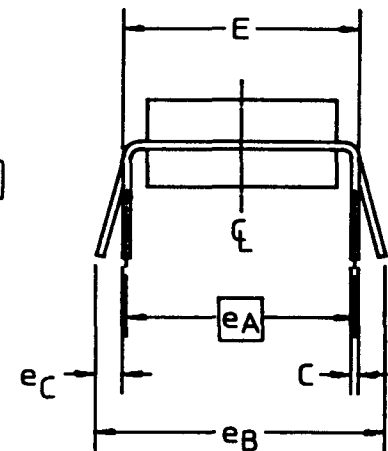
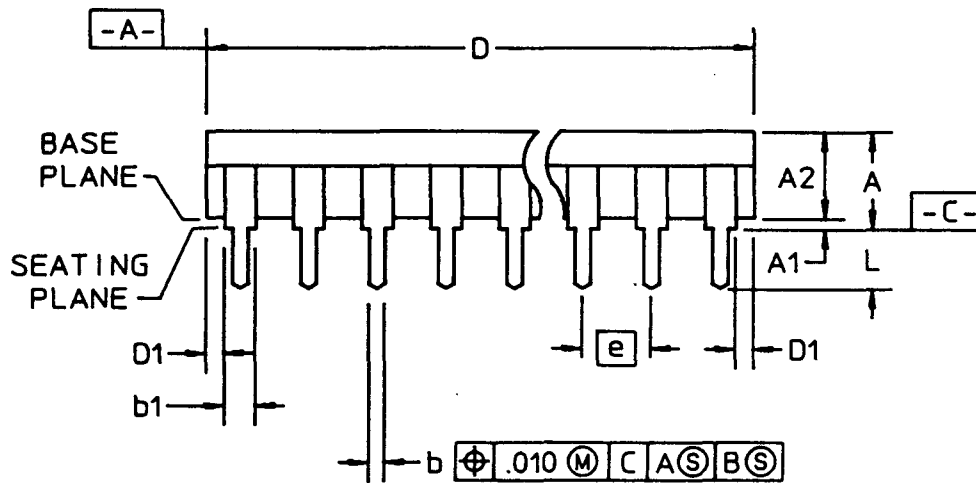


FIGURE 1

NOTES:

1. Controlling dimension: INCH
In case of conflict between English and Metric dimensions, the inch dimensions control.
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, A1 and L are measured with the package seated in JEDEC seating plane gauge GS-3.
5. D and E1 dimensions do not include mold flash or protrusions. Mold flash or protrusions shall not exceed .010 inch (0.25 mm).
6. E and e_A are measured with the leads constrained to be perpendicular to plane C.
7. e_B and e_C are measured at the lead tips with the leads unconstrained. e must be zero or greater.
8. N is the maximum number of terminal positions.
9. Corner leads (1, N/2, N/2+1 and N) may be configured as shown in Figure 2.
10. Pointed or rounded lead tips are preferred to ease insertion.
11. B1 maximum dimensions do not include dambar protrusions. Dambar protrusions shall not exceed .010 inch.
12. Nominal values are the preferred design (or tooling) dimensions and are included for guidance for new designs.
13. Variation CA applies to half leaded end lead packages.

JEDEC
SOLID STATE PRODUCT
OUTLINES

TITLE STANDARD DUAL-IN-LINE FAMILY
.400 INCH ROW SPACING (PLASTIC)
.070 LEAD PITCH

ISSUE
D

DATE
JULY
1991

MO-026

SHEET
1 OF 2

SYMBOL	COMMON DIMENSIONS			NOTE	VARIATIONS	VARIATIONS				ALL DIMENSIONS IN INCHES		
	MIN.	NOM.	MAX.			D			N	REFERENCE	NOTE	ISSUE
						MIN.	NOM.	MAX.				
A	.140	.148	.200	4	BE	.840	.860	.910	24	JC 11.11 ITEM 11.274	13	A
A1	.020	---	---	4	BA	.97	1.000	1.120	28	JC 11.3 ITEM 143		C
A2	.120	.140	.180		BB	1.050	1.070	1.120	30	JC 11.11 ITEM 11.274		D
B	.014	.018	.023		BC	1.120	1.140	1.190	32	JC 11.11 ITEM 11.274		D
b1	.030	.040	.055		11	BD	1.260	1.280	1.330	36		JC 11.11 ITEM 11.274
b2	.007	---	---		CA	1.080	1.100	1.120	32	JC 11.11 ITEM 11.274		D
b3	---	---	.028		AA	SEE MS-010			22	JC 11.11 ITEM 11.274		D
C	.008	.010	.014									
D	SEE VARIATIONS			5								
D1	.005	---	---									
E	.390	.410	.435	6								
E1	.300	.350	.370	5								
e	.070 BSC											
eA	.400 BSC				6							
eB	---	---	.500	7								
eC	---	---	.055									
L	.100	.120	.150	4								
N	SEE VARIATIONS			8								
NOTE	1, 2, 3, 9, 10, 12											
REF.	JC 11.11 ITEM 11.274											
ISSUE												
JEDEC SOLID STATE PRODUCT OUTLINES					TITLE STANDARD DUAL-IN-LINE FAMILY .400 INCH ROW SPACING (PLASTIC) .070 LEAD PITCH				ISSUE D	DATE JULY 1991	MO-026 2 OF 2	