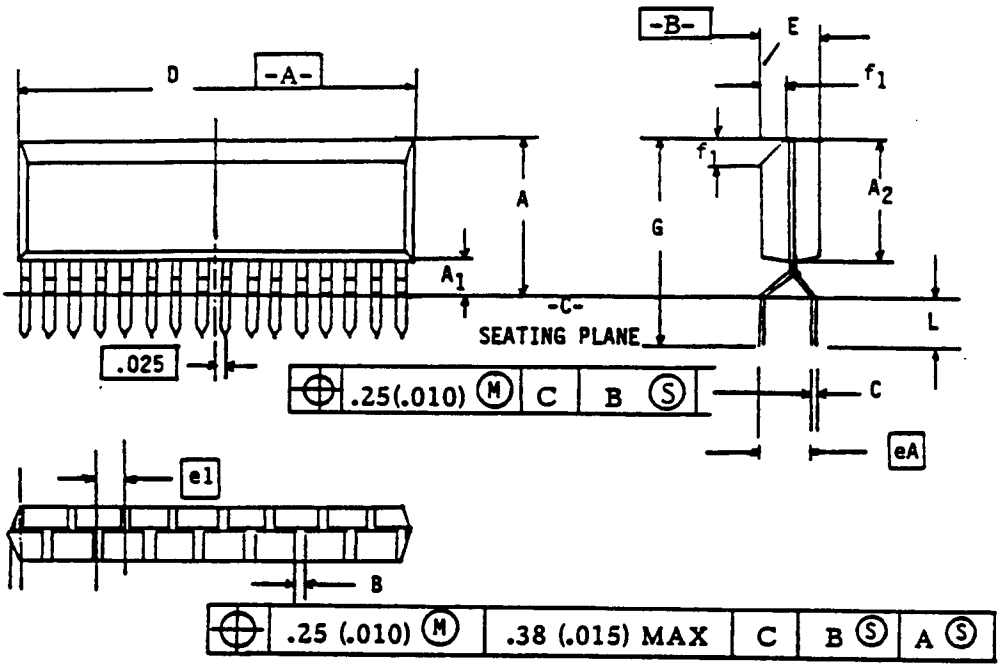
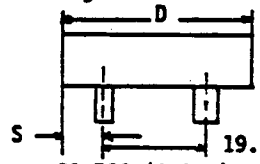


SYMBOL	MILLIMETERS AA .MIN.	MILLIMETERS AA .MAX.	NOTE	INCHES AA .MIN.	INCHES AA .MAX.	NOTE
A	7.045	9.652		.277	.380	
A1	1.524	3.048	4	.060	.120	4
B	.356	.700		.014	.028	
C	.178	.305		.007	.012	
D	19.558	20.726	7	.770	.816	7
A2	6.096	7.366	7	.240	.290	7
e1	1.27	BSC	6	.050	BSC	6
eA	2.54	BSC	6	.100	BSC	6
E	2.286	3.302		.090	.130	
G	9.575	13.081		.377	.515	
f1	.635	1.143		.025	.045	
L	2.540	3.810		.100	.150	
N	16		3	16		3
S	0.254	0.838	5	0.01	0.033	5
NOTE	1, 2, 8			1, 2, 8		
REF.	11.3 Item 133			11.3 Item 133		
ISSUE	A					

NOTES:

1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5M-1982.
3. N is the number of leads.
4. Lead configuration in this region optional.
5. 

   D max = 20.726 (0.816)

   D min = 19.558 (0.770)

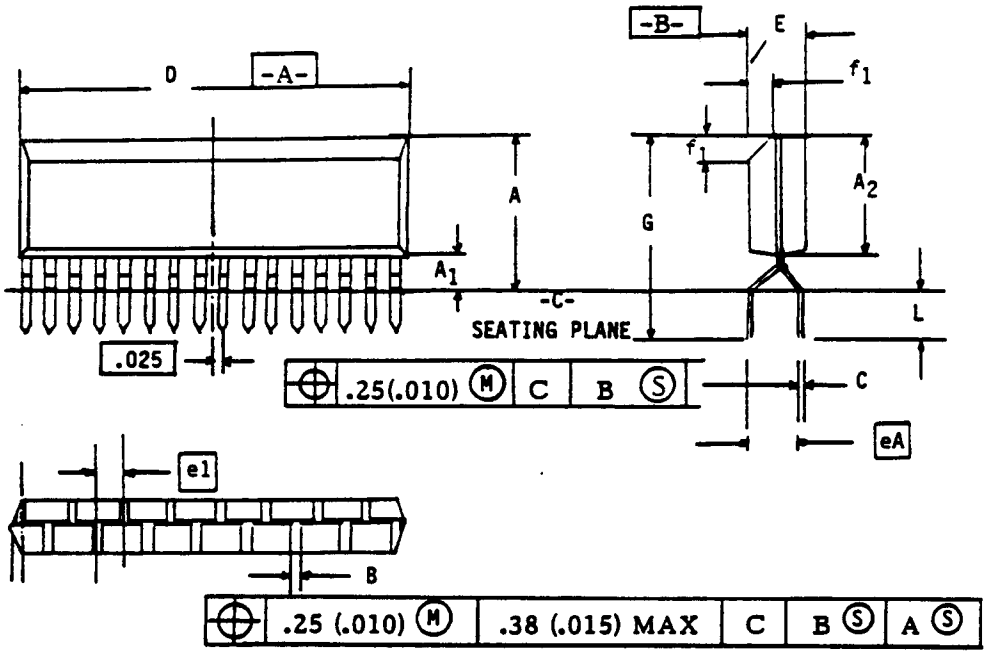
   S max = $\frac{20.726\ (0.816) - 19.05\ (0.75)}{2}$

   = 0.838 (0.033)

   S min = $\frac{19.558\ (0.770) - 19.05\ (0.75)}{2}$

   = 0.254 (0.01)
6. e1 and eA applies when unit installed.
7. E & D does not include mold flash and protrusions.
8. Controlling dimension: MILLIMETER

JEDEC SOLID STATE PRODUCT OUTLINES	TITLE . ZIG-ZAG (ZIP) IN LINE FAMILY 2.54 (.100) ROW SPACING REGISTRATION	ISSUE	DATE	MO-054
		A	June 1986	



SYMBOL	MILLIMETERS AA .MIN.	MILLIMETERS AA .MAX.	NOTE	INCHES AA .MIN.	INCHES AA .MAX.	NOTE
A	7.045	9.652		.277	.380	
A1	1.524	3.048	4	.060	.120	4
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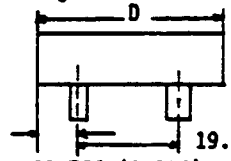
S	0.254	0.838	5	0.01	0.033	5

NOTES:
1. Refer to applicable symbol list.
2. Dimensioning and tolerancing per ANSI Y14.5M-1982.
3. N is the number of leads.
4. Lead configuration in this region optional.
5. 

   D max = 20.726 (0.816)
   D min = 19.558 (0.770)
   $S\ max = \frac{20.726\ (0.816) - 19.05\ (0.75)}{2}$
   = 0.838 (0.033)
   $S\ min = \frac{19.558\ (0.770) - 19.05\ (0.75)}{2}$
   = 0.254 (0.01)
6. e1 and eA applies when unit installed.
7. E & D does not include mold flash and protrusions.
8. Controlling dimension: MILLIMETER

NOTE	1, 2, 8	1, 2, 8	
REF.	11.3 Item 133	11.3 Item 133	
ISSUE	A		

JEDEC SOLID STATE PRODUCT OUTLINES	TITLE ZIG-ZAG (ZIP) IN LINE FAMILY 2.54 (.100) ROW SPACING REGISTRATION	ISSUE A	DATE June 1986	MO-054