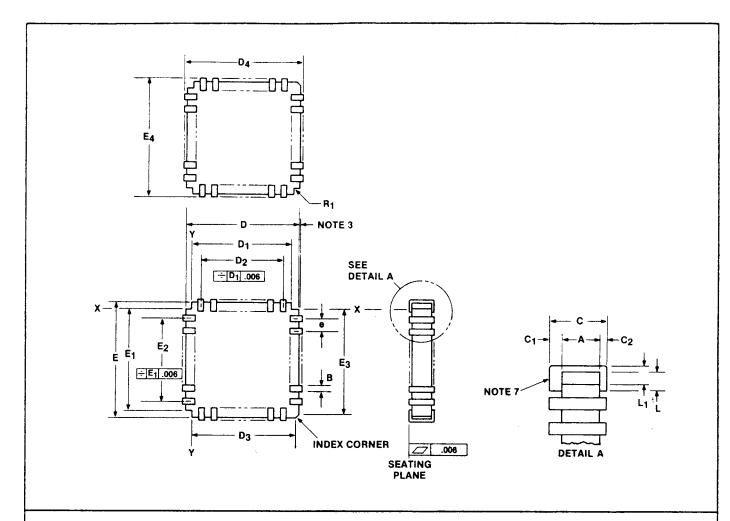


MS008

.050" CENTER, LEADED TYPE B



NOTES:

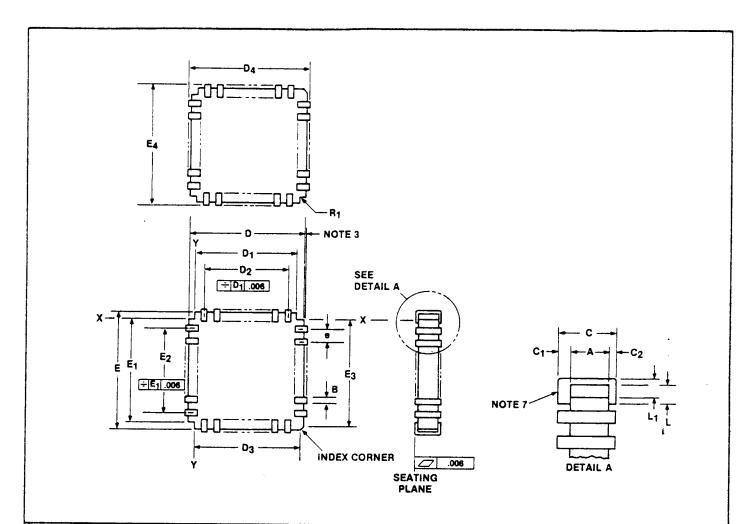
- 1. REFER TO APPLICABLE SYMBOL LIST.
- 2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5 1973.
- 3. OVERALL MATERIAL PROTRUSION, .020" (.508mm) MAX. ABOVE DIMENSION SHOWN.
- 4. N IS THE MAXIMUM QUANTITY OF TERMINAL POSITIONS. REFER TO NUMBERING CONVENTION.
- 5. FLATNESS OF SEATING PLANE FEATURES SHALL BE MEASURED ACROSS TERMINALS.
- 6. X AND Y ARE REFERENCE DATUMS.

- 7. CONFIGURATION WITHIN INDICATED AREA OPTIONAL.
- 8. CONTROLLING DIMENSION: INCH.

NOTE					
REF.					
ISSUE	 				
JEDEC	TITLE		ISSUE	DATE	
SOLID STATE PRODUCT OUTLINES		.050" CENTER LEADED TYPE B	Α	9/29/80	MS008

VARIATIONS													
20	D	В	20	C	N BC		3	N O BB		ВА		M B	
Ť	MAX.	MIN.	T E	MAX	MIN.	T E	MAX	MIN.	E	MAX.	MIN.	0	
	.120	.050		.120	.050		.120	.050		.120	.050	А	
1	.022	.018		.022	.018		.022	.018	1 1	.022	.018	в	
	.195	.105		.195	.105		.195	.105		.195	.105	c	
1	.050	.035	1 1	.050	.035	1	.050	.035		.050	.035	C ₁	
İ	.025	.010		.025	.010		.025	.010		.025	.010	C ₂	
3	.960	.940	3	.758	.742	3	.657	.643	3	.455	.445	ס	
İ	.858	.842		.657	.643		.556	.544		.355	.345	D ₁	
	.807	.793		.606	.594	1	.506	.494		.305	.295	D ₂	
	.868 REF			REF	.667]]	REF	.566	1 1	REF	.365	D3	
	1.010	.960		.808	.762		.707	.663		.505	.465	D ₄	
3	.960	.940	3	.758	.742	3	.657	.643	3	.455	.445	Ε	
	.858	.842	l i	.657	.643		.556	.544		.355	.345	E ₁	
1	.807	.793		.606	.594		.506	.494		.305	.295	E2	
	REF	.868		REF	.667		REF	.566		REF	.365	E ₂ E ₃	
l	1.010	.960		.808	.762	1 1	.707	.663		.505	. 46 5	E4	
ļ	BSC	.050		BSC	.050		BSC	.050	1	BSC	.050	e e	
ĺ	.050	.045		.050	.045		.050	.045]	.050	.045	L	
Ì	.070	.050	1	.070	.050	1	.070	.050		.070	.050	L ₁	
4	68		4	2	5	4	4	4 44		28	2	N	
	.010	.000		.010	.000		.010	.000	1 1	.010	.000	R ₁	

S		VARIATIONS													
M B	ВА		N _O	O BB			В	вс		BD		7 O Z			
L	MIN.	MAX.	T E	MIN.	MAX	T E	MIN.	MAX	T E	MIN.	MAX.	Ť E			
A	1.27	3.04		1.27	3.04		1.27	3.04		1.27	3.04				
В	.458	.558		.458	.558		.458	.558	{ {	.458	.558	1			
С	2. 6 7	4.95]	2.67	4.95	1 1	2.67	4.95		2.67	4.95				
C ₁	.89	1.27		.89	1.27		.89	1.27		.89	1.27				
c ₂	.26	.63	1	.26	.63	1 1	.26	.63	1	.26	.63				
D	11.31	11.55	3	16.34	16.68	3	18.85	19.25	3	23.88	24.38	3			
D ₁	8.77	9.01	1	13.82	14.12		16.34	16.68		21.39	21.79				
D ₂	7.50	7,74		12.55	12.85		15.09	15.39		20.15	20.49				
D ₃	9.2	7 REF	1	14.38 REF			16.94 REF				5 REF				
D4	11.82	12.82	1	16.85	17.95	1	19.36	20.52	1	24.39	25.65				
Ε	11.31	11.55	3	16.34	16.68	3	18.85	19.25	3	23.88	24.38	3			
Ε,	8.77	9.01		13.82	14.12	"	16.34	16.68	"	21.39	21.79	, ,			
E .	7.50	7.74		12.55	12.85		15.09	15.39		20.15	20.49	1			
E ₂		7 REF			8 REF			REF	55		1 20.49 5 REF				
E ₄	11.82	12.82	1	16.85	17.95	1	19.36	20.52		24.39					
e e			l	4.4.4	1		19.36				25.65				
ادًا		1.27 BSC 1.143 1 270					1.270			1	1.27 BSC		1 1		
1 1	1,143		1		1		1.143	1.270	1 1	1.143	1.270				
L ₁		1.77	1	1.27	1.77	1.1	1.27	1.77		1.27	1.77	(
N		28	4	i	44	4	-	2	4		58	4			
R ₁	.00	.25		.00	.25		.00	.25		.00	.25				
NOTE	1, 2	2, 5, 6, 7, 8	7, 8 1, 2, 5, 6, 7, 8				1, 2	, 5, 6, 7, 8		1, 2, 5, 6, 7, 8					
= =															
ISSUE															
	JED			TITLE	0500 0500		ISSU	E DATE							
SOL	ID STAT OUTL	E PRODU INES	СТ		.050'' CENT .EADED TYF		Α	9/29/80)	MS	S008				



NOTES:

- 1. REFER TO APPLICABLE SYMBOL LIST.
- 2. DIMENSIONING AND TOLERANCING PER ANSI Y14.5 1973.
- 3. OVERALL MATERIAL PROTRUSION, .020" (.508mm) MAX. ABOVE DIMENSION SHOWN.
- 4. N IS THE MAXIMUM QUANTITY OF TERMINAL POSITIONS. REFER TO NUMBERING CONVENTION.
- 5. FLATNESS OF SEATING PLANE FEATURES SHALL BE MEASURED ACROSS TERMINALS.
- 6. X AND Y ARE REFERENCE DATUMS.

- 7. CONFIGURATION WITHIN INDICATED AREA OPTIONAL.
- 8. CONTROLLING DIMENSION: INCH.

NOTE	T			·	
REF.					
ISSUE			· · · · · · · · · · · · · · · · · · ·		
JEDEC SOLID STATE PRODUCT OUTLINES	TITLE	.050'' CENTER LEADED TYPE B	ISSUE A	DATE 9/29/80	MS008

ALL DIMENSIONS SHOWN IN INCHES

S					VAR	IATIO	ONS					
M B	B BE		N BF		NO	В	BG		E	ЗН	N 0	
, r	MIN.	MAX.	T E	MIN.	MAX	T E	MIN.	MAX	T E	MIN.	MAX.	T E
А	.050	.120		.035	.140		.035	.140		.035	.140	
В	.018	.022		.018	.022	1	.018	.022		.018	.022	
С	.105	.195		.090	.215		.090	.215		.090	.215	
C ₁	.035	.050		.035	.050		.035	.050		.035	.050	
c ₂	.010	.025		.010	.025		.010	.025	i i	.010	.025	
ם	1.139	1.161	3	1.339	1.361	3	1.639	1.661	3	2.039	2.061	3
D ₁	1.042	1.058		1.239	1.261		1.539	1.561		1.939	1.961	ŀ
D ₂	.992	1.008		1.191	1.209	1	1.489	1.511	1	1.887	1.913	
D ₃	1.06	9 REF		1.265 REF			1.565 REF		1 1	1.965 REF		1
D ₄	1.158	1.212	1	1.359	1.411		1.659	1.711		2.059	2.111	ļ
Ε	1.139	1.161	3	1.339	1.361	3	1.639	1.661	3	2.039	2.061	3
E ₁	1.042	1.058		1.239	1.261		1.539	1.561		1.939	1.961	
E ₂	.992	1.008	1 1	1.191	1.209	1 1	1.489	1.511		1.887	1.913	1
E ₂ E ₃	1.06	9 REF		1.26	FREF		1.569	1.565 REF		1.965 REF		ł
€4	1.158	1.212	1 1	1.359	1,411		1.659	1,711		2.059	2.111	İ
e	.050	BSC	1 1	.050	BSC		.050 BSC			.050 BSC		ĺ
L	.045	.050		.045	.050		.045	.050	1	.045	.050	
L ₁	.050	.070		.050	.070		.050	.070	1	.050	.070	
N	1	84	4	1	00	4	1:	24	4	1	56	4
R ₁	.000	.010		.000	.010		.000	.010		.000	.010	

ALL DIMENSIONS SHOWN IN MILLIMETERS

S		VARIATIONS													
M B	BE N O		BF		N O	BG		N O	Вн		N O				
0	MIN.	MAX.	Ť	MIN.	MAX	T E	MIN.	MAX	T E	MIN.	MAX.	Ē			
A	1.27	3.04		.9	3.5		.9	3.5		.9	3.5				
В	.458	.558		.458	.558		.458	.558		.458	.558				
С	2.67	4.95		2.3	5.4		2.3	5.4		2.3	54				
C ₁	.89	1.27	ļ	.89	1.27	1	.89	1.27		.89	1.27				
C ₂	.26	.63	i _	.26	.63	_	.26	.63	_	.26	.63				
D	28.91	29.51	3	34.02	34.56	3	41.64	42.18	3	51.80	52.34	3			
D ₁	26.47	26.87		31.48	32.02		39.10	39.64		49.26	49.80				
D ₂	25.20	25.60	1	30.26	30.70	1 1	37.83	38.37		47.93	48.59				
D_3		REF		32.13 REF			39.75 REF			49.9					
D ₄	29.42	30.78		34.52	35.83		42.14	43.45		52.30	53,61				
E	28.91	29.51	3	34.02	34.56	3	41.64	42.18	3	51.80	52.34	3			
Ε ₁	26.47	26.87		31.48	32.02		39.10	39.64	1	49.26	49.80				
E ₂	25.20	25.60	l	30.26	30.70		37.83	38.37	1 1	47.93	48.59				
E ₃	27,1	REF		32.13 REF			39.75 REF			49 .9					
E ₄	29.42	30.78		34.52	35.83		42.14	43.45	1 1	52.30	53.61				
e	1.27	BSC		1.2	7 BSC		1.27	BSC		1.27	BSC				
1 6	1.143	1.270		1.143	1.270	! !	1,143	1.270		1.143	1.270				
L ₁	1.27	1.77		1.27	1.77		1,27	1.77		1.27	1,77				
N	8	4	4	1	00	4	1:	24	4	1	56	4			
R ₁	.00	.25		.00	.25		.00	.25		.00	.25				
NOTE	1, 2,	1, 2, 5, 6, 7, 8					1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8					
REF.							-								
ISSUE		· <u>-</u>													
sou	JED ID STATI OUTLI	E PRODUC	СТ	TITLE	.050" CENT EADED TY		ISSU A			M	S008				