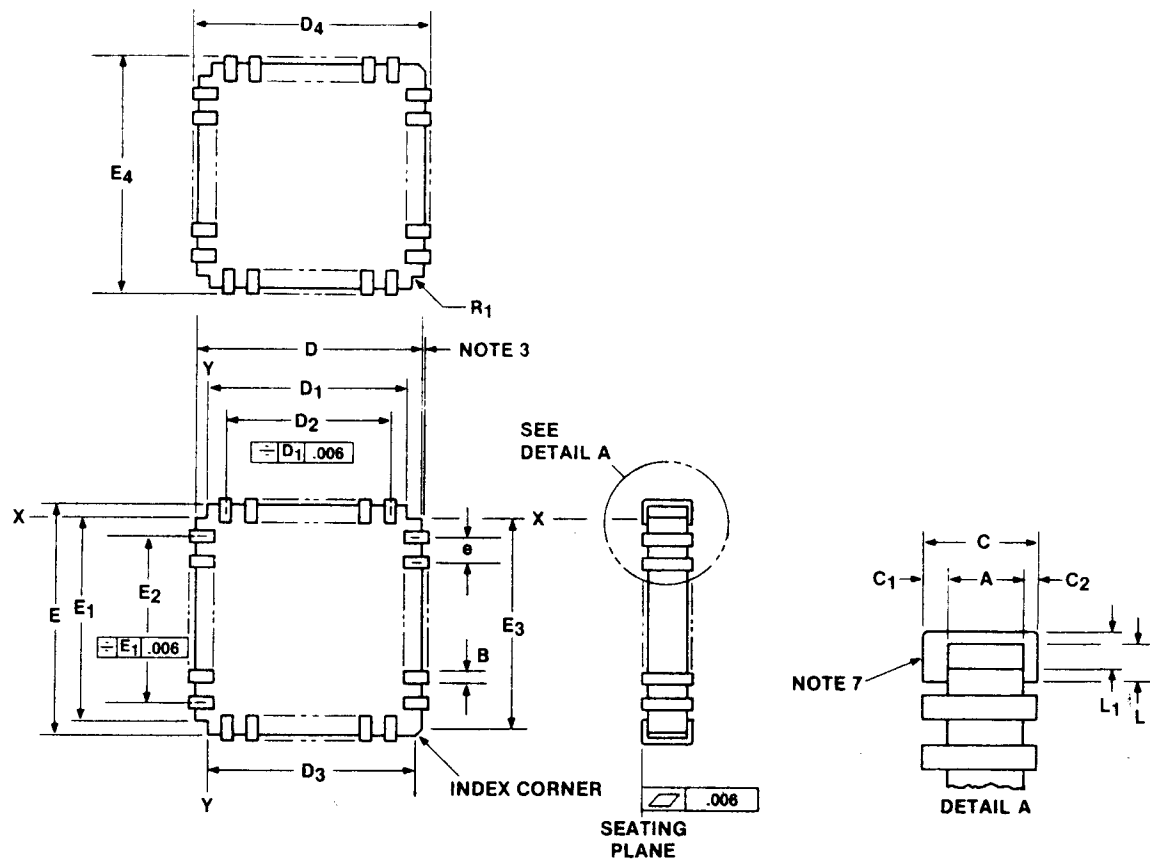


MS008

.050" CENTER, LEADED TYPE B



STANDARD

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 SOLID STATE PRODUCT OUTLINES		TITLE .050" CENTER LEADED TYPE B	ISSUE A	DATE 9/29/80
MS008				

ALL DIMENSIONS SHOWN IN INCHES

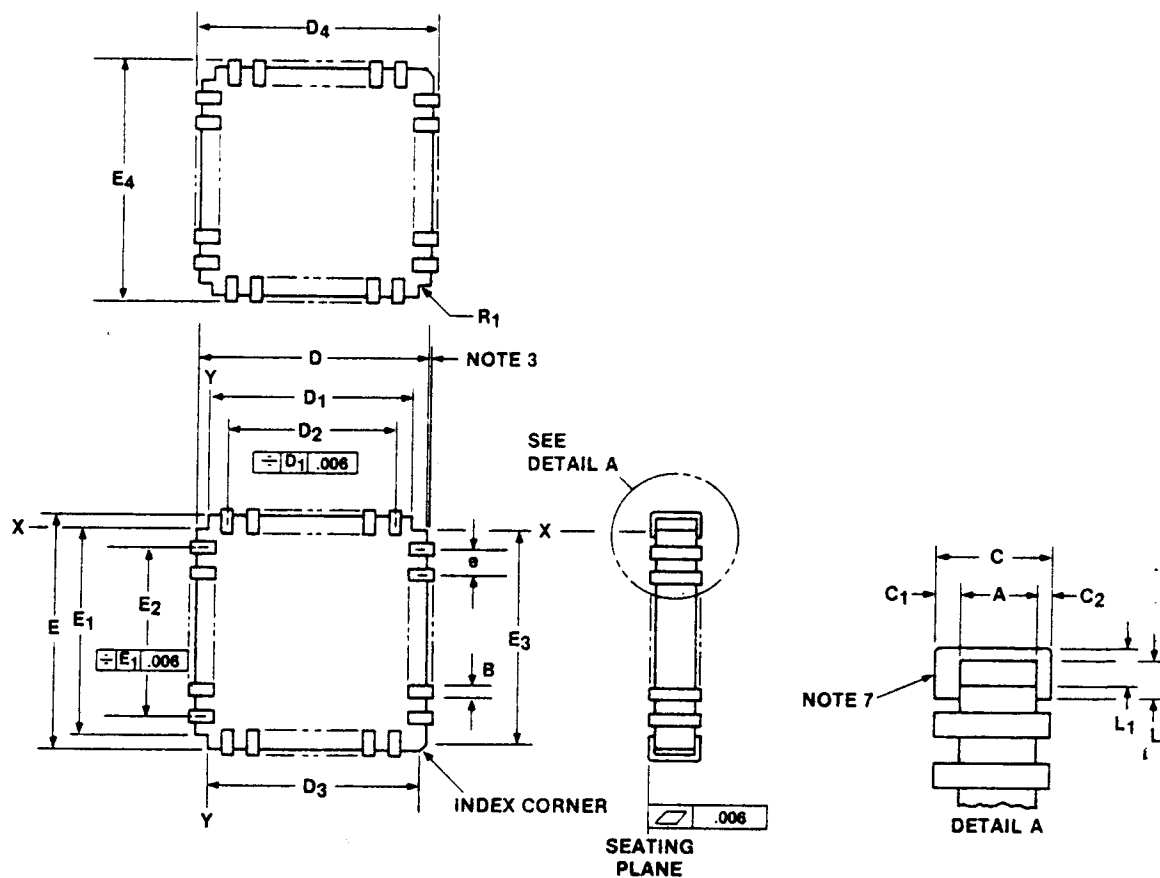
SYMBOL	VARIATIONS														
	BA		NOTE	BB		NOTE	BC		NOTE	BD		NOTE			
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.				
A	.050	.120	3	.050	.120	3	.050	.120	3	.050	.120	3			
B	.018	.022		.018	.022		.018	.022		.018	.022				
C	.105	.195		.105	.195		.105	.195		.105	.195				
C ₁	.035	.050		.035	.050		.035	.050		.035	.050				
C ₂	.010	.025		.010	.025		.010	.025		.010	.025				
D	.445	.455		.643	.657		.742	.758		.940	.960				
D ₁	.345	.355		.544	.556		.643	.657		.842	.858				
D ₂	.295	.305		.494	.506		.594	.606		.793	.807				
D ₃	.365 REF			.566 REF			.667 REF			.868 REF					
D ₄	.465	.505	3	.663	.707	3	.762	.808	3	.960	1.010	3			
E	.445	.455		.643	.657		.742	.758		.940	.960				
E ₁	.345	.355		.544	.556		.643	.657		.842	.858				
E ₂	.295	.305		.494	.506		.594	.606		.793	.807				
E ₃	.365 REF				.566 REF			.667 REF			.868 REF				
E ₄	.465	.505		.663	.707		.762	.808		.960	1.010				
e	.050 BSC				.050 BSC			.050 BSC			.050 BSC				
L	.045	.050	4	.045	.050	4	.045	.050	4	.045	.050	4			
L ₁	.050	.070		.050	.070		.050	.070		.050	.070				
N	28			44			52			68					
R ₁	.000	.010		.000	.010		.000	.010		.000	.010				

ALL DIMENSIONS SHOWN IN MILLIMETERS

SYMBOL	VARIATIONS											
	BA		NOTE	BB		NOTE	BC		NOTE	BD		NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
A	1.27	3.04	3	1.27	3.04	3	1.27	3.04	3	1.27	3.04	3
B	.458	.558		.458	.558		.458	.558		.458	.558	
C	2.67	4.95		2.67	4.95		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		.26	.63		.26	.63		.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		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	9.27 REF			14.38 REF			16.94 REF			22.05 REF		
D ₄	11.82	12.82		16.85	17.95		19.36	20.52		24.39	25.65	
E	11.31	11.55	3	16.34	16.68	3	18.85	19.25	3	23.88	24.38	3
E ₁	8.77	9.01		13.82	14.12		16.34	16.68		21.39	21.79	
E ₂	7.50	7.74		12.55	12.85		15.09	15.39		20.15	20.49	
E ₃	9.27 REF			14.38 REF			16.94 REF			22.05 REF		
E ₄	11.82	12.82		16.85	17.95		19.36	20.52		24.39	25.65	
e	1.27 BSC			1.27 BSC			1.27 BSC			1.27 BSC		
L	1.143	1.270	4	1.143	1.270	4	1.143	1.270	4	1.143	1.270	4
L ₁	1.27	1.77		1.27	1.77		1.27	1.77		1.27	1.77	
N	28			44			52			68		
R ₁	.00	.25		.00	.25		.00	.25		.00	.25	
NOTE	1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8		
ISSUE												

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

STANDARD



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 SOLID STATE PRODUCT OUTLINES		TITLE .050" CENTER LEADED TYPE B	ISSUE A	DATE 9/29/80
MS008				

ALL DIMENSIONS SHOWN IN INCHES

SYMBOL	VARIATIONS											
	BE		NOTE	BF		NOTE	BG		NOTE	BH		NOTE
	MIN.	MAX.		MIN.	MAX		MIN.	MAX		MIN.	MAX.	
A	.050	.120	3	.035	.140	3	.035	.140	3	.035	.140	3
B	.018	.022		.018	.022		.018	.022				
C	.105	.195		.090	.215		.090	.215				
C ₁	.035	.050		.035	.050		.035	.050				
C ₂	.010	.025		.010	.025		.010	.025				
D	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				
D ₂	.992	1.008		1.191	1.209		1.489	1.511				
D ₃	1.069 REF			1.265 REF			1.565 REF			1.965 REF		
D ₄	1.158	1.212		1.359	1.411		1.659	1.711		2.059	2.111	
E	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				
E ₂	.992	1.008		1.191	1.209		1.489	1.511				
E ₃	1.069 REF			1.265 REF			1.565 REF			1.965 REF		
E ₄	1.158	1.212		1.359	1.411		1.659	1.711		2.059	2.111	
e	.050 BSC			.050 BSC			.050 BSC			.050 BSC		
L	.045	.050	4	.045	.050	4	.045	.050	4	.045	.050	4
L ₁	.050	.070		.050	.070		.050	.070				
N	84			100			124			156		
R ₁	.000	.010		.000	.010		.000	.010		.000	.010	

ALL DIMENSIONS SHOWN IN MILLIMETERS

SYMBOL	VARIATIONS												
	BE		NOTE	BF		NOTE	BG		NOTE	BH		NOTE	
	MIN.	MAX.		MIN.	MAX		MIN.	MAX		MIN.	MAX.		
A	1.27	3.04	3	.9	3.5	3	.9	3.5	3	.9	3.5	3	
B	.458	.558		.458	.558		.458	.558		.458	.558		
C	2.67	4.95		2.3	5.4		2.3	5.4		2.3	5.4		
C ₁	.89	1.27		.89	1.27		.89	1.27		.89	1.27		
C ₂	.26	.63		.26	.63		.26	.63		.26	.63		
D	28.91	29.51		34.02	34.56		41.64	42.18		51.80	52.34		
D ₁	26.47	26.87		31.48	32.02		39.10	39.64		49.26	49.80		
D ₂	25.20	25.60		30.26	30.70		37.83	38.37		47.93	48.59		
D ₃	27.15 REF			32.13 REF			39.75 REF			49.91 REF			
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	
E ₁	26.47	26.87		31.48	32.02		39.10	39.64		49.26	49.80		
E ₂	25.20	25.60		30.26	30.70		37.83	38.37		47.93	48.59		
E ₃	27.15 REF			32.13 REF			39.75 REF			49.91 REF			
E ₄	29.42	30.78		34.52	35.83		42.14	43.45		52.30	53.61		
e	1.27 BSC			1.27 BSC			1.27 BSC			1.27 BSC			
L	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	84	4		100	4		124	4		156	4		
R ₁	.00			.25			.00			.25			.00
NOTE	1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8			1, 2, 5, 6, 7, 8			
REF													
ISSUE													
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE .050" CENTER LEADED TYPE B				ISSUE A		DATE 9/29/80		MS008	