

MO-044 AA-AB

LEADED CERAMIC

CHIP CARRIER

.050 INCH CENTER

PLEASE TURN PAGE FOR OUTLINES

NOTES:

1. REFER TO APPLICABLE SYMBOL LIST.
2. DIMENSIONING AND TOLERANCE PER ANSI Y14.5M 1982.
3. MATERIAL PROTRUSION PERMISSABLE WITHIN DIMENSIONS 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. CONTROLLING DIMENSION: INCH.
7. DIMENSIONS H AND J MAY REPRESENT NOTCHES AS SHOWN, OR FULL RADII.

8. DETAILS OF PIN ONE IDENTIFIER ARE OPTIONAL, BUT IT MUST BE LOCATED WITHIN THE ZONE INDICATED.

9. LID IS OPTIONAL.

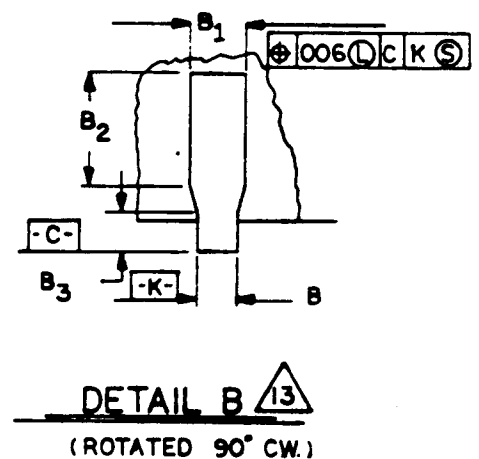
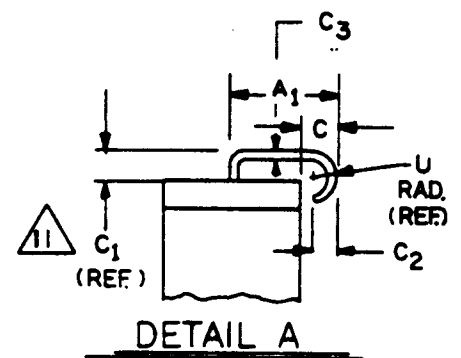
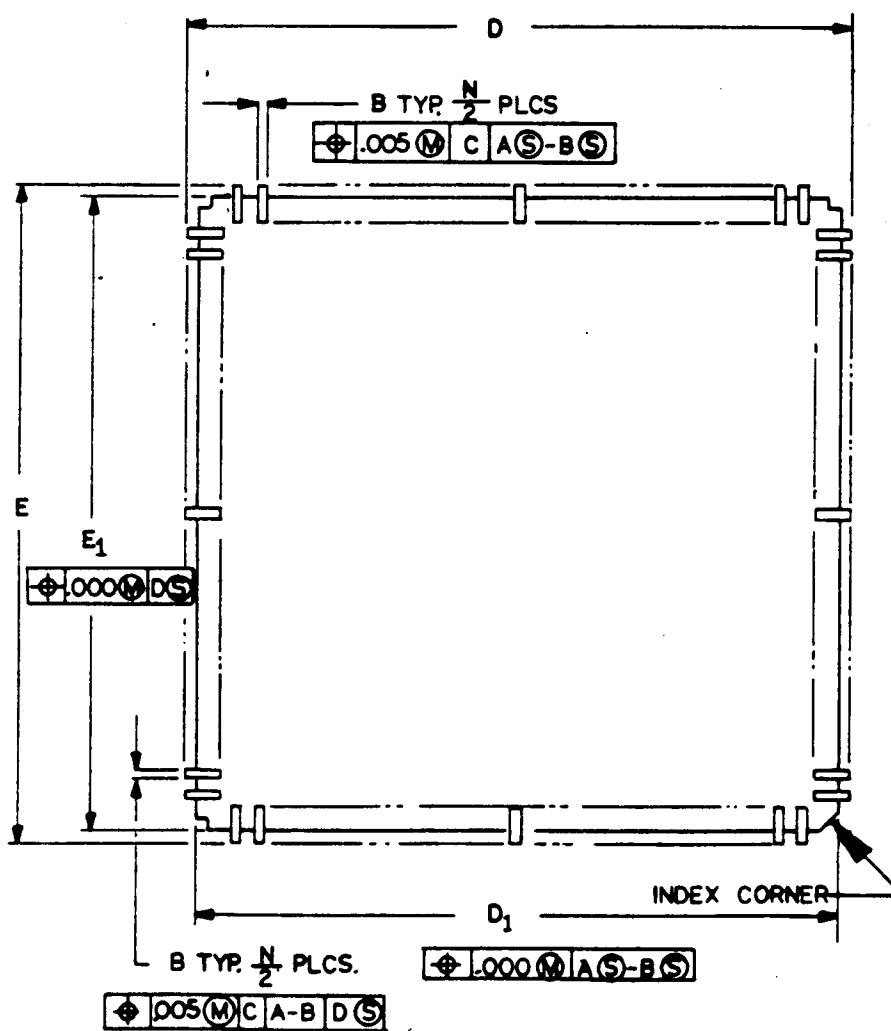
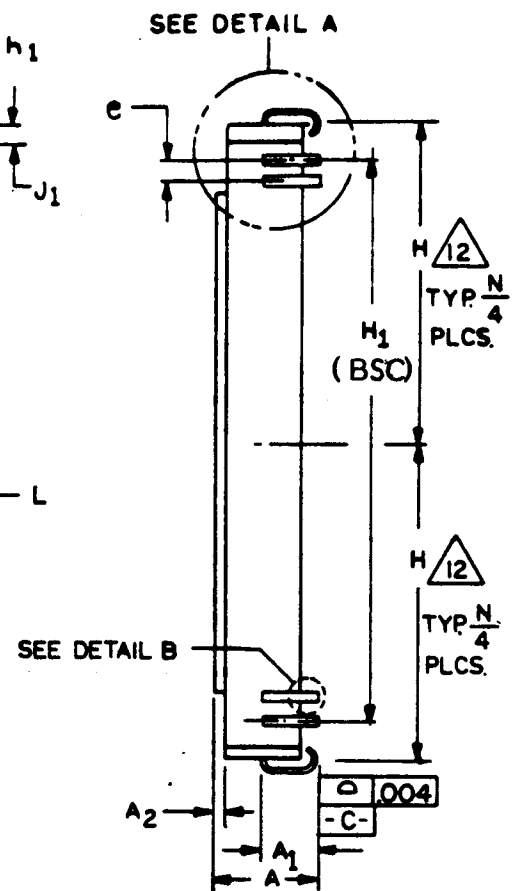
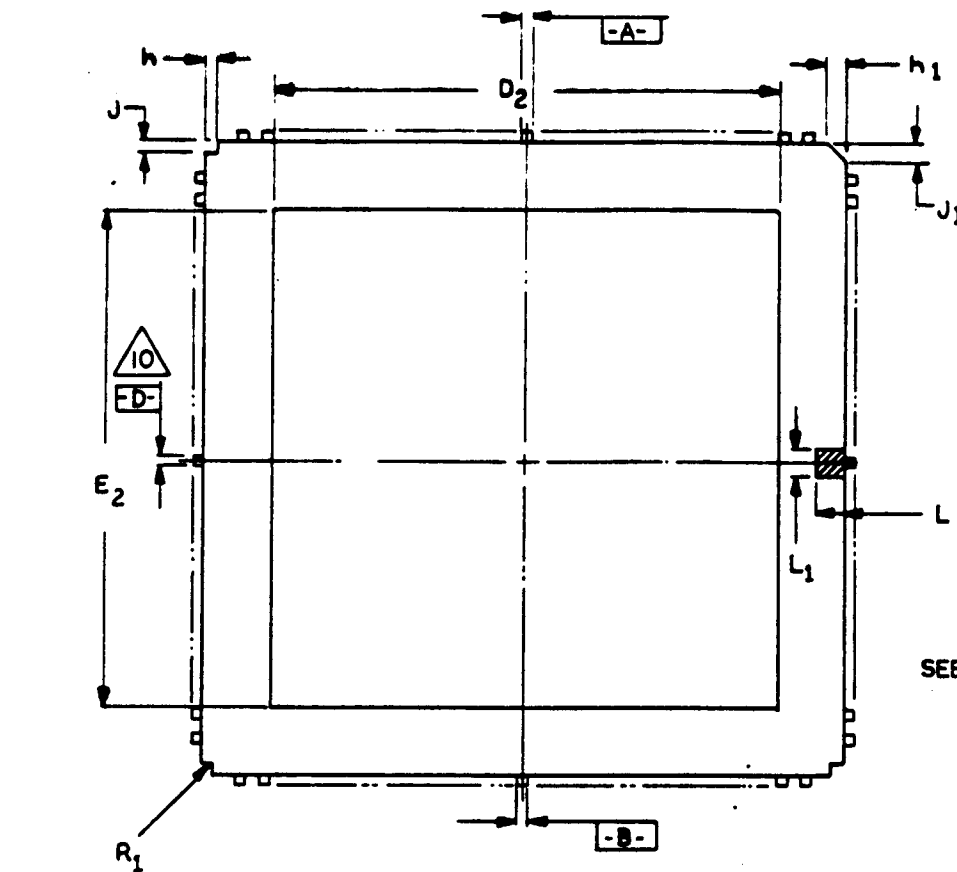
10 DATUM PLANE D, EXTENDED IS PERPENDICULAR TO DATUM A-B.

11 DATUM FEATURES A, B, AND D ARE LIMITED TO THIS LENGTH.

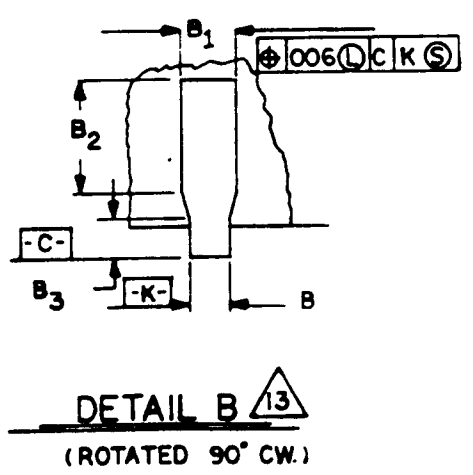
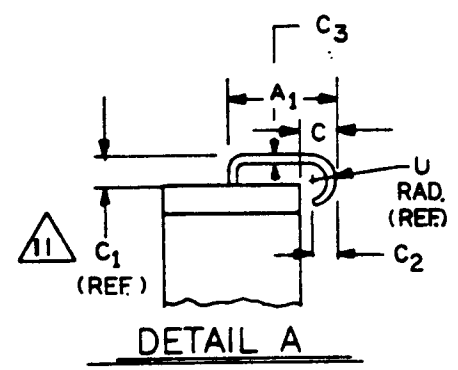
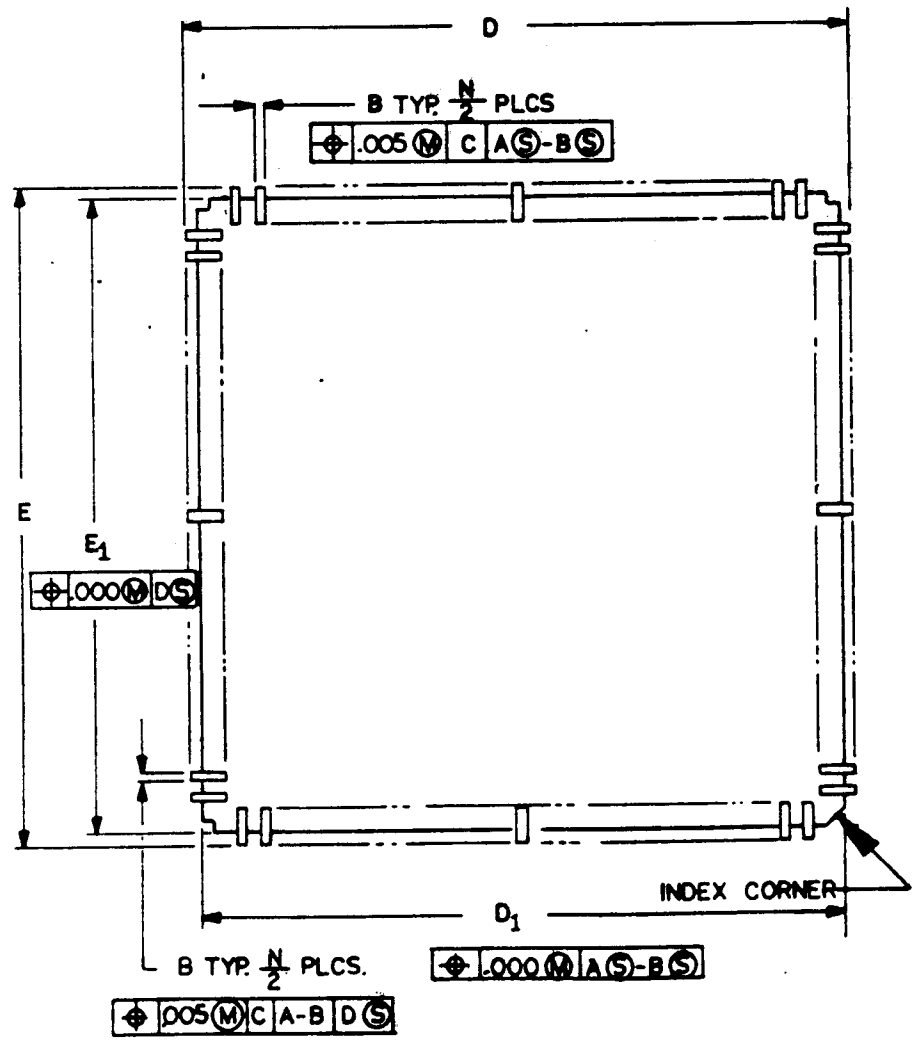
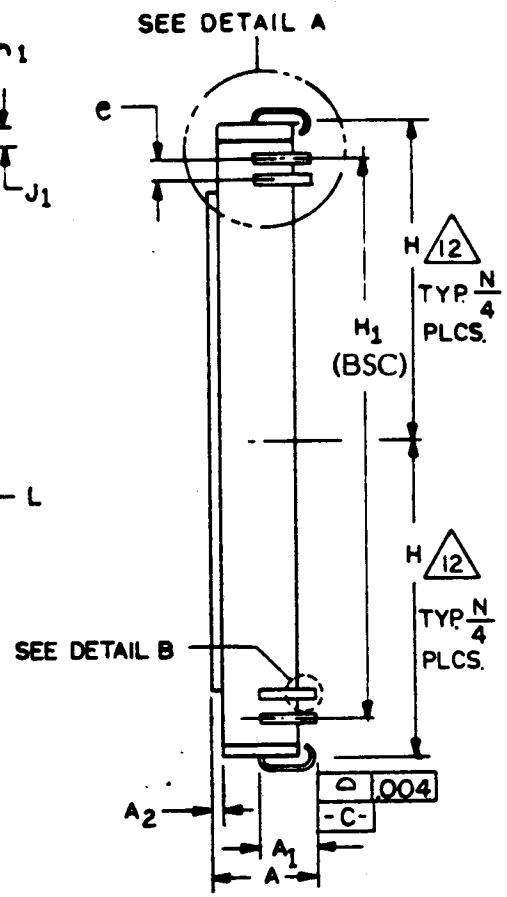
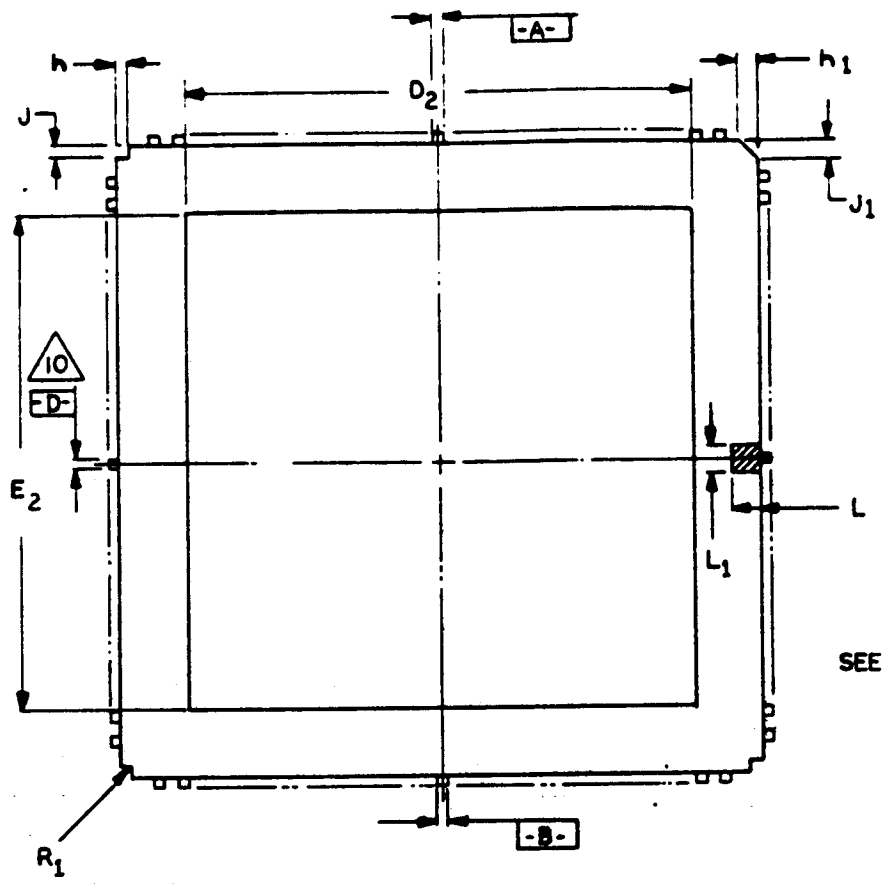
12 MEASURED AT SEATING PLANE. ALSO APPLIES TO TANGENT POINTS OF LEADS LOCATED WITH RESPECT TO DATUM A-B.

13 THE WIDER LEAD SHOULDER FOR INTERLOCK PREVENTION, IS OPTIONAL.

SYMBOL	VARIATIONS										(ALL DIMENSIONS IN MILLIMETERS)		
	A A		NOTE	A B		NOTE			NOTE			NOTE	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		
A	4.45	5.08		4.45	5.08								
A1	2.54	2.94		2.54	2.94								
A2	----	0.88		----	0.88								
B	.458	.558		.458	.558								
B1	.661	.787		.661	.787								
B2	1.27	----		1.27	----								
B3	0.64	----		0.64	----								
C	0.77	1.01		0.77	1.01								
C1	1.14	----		1.14	----								
C2	0.31	1.01		0.31	1.01								
C3	.178	.203		.178	.203								
D	25.02	25.27		30.10	30.35								
D1	22.36	22.86		27.44	27.94								
D2	----	20.06		----	25.14								
E	25.02	25.27		30.10	30.35								
E1	22.36	22.86		27.44	27.94								
E2	----	20.06		----	25.14								
e	1.27	BSC		1.27	BSC								
H	11.56	12.06		14.10	14.60								
H1	20.32	BSC		25.40	BSC								
h	0.64	0.88		0.64	0.88								
h1	0.64	0.88		0.64	0.88								
j	0.64	0.88		0.64	0.88								
j1	0.64	0.88		0.64	0.88								
L	0.64	1.14		0.64	1.14								
L1	0.51	1.01		0.64	1.01								
N	6	8		8	4								
R1	0.00	0.38		0.00	0.38								
U	0.76	REF		0.76	REF								
NOTE	10, 11, 12, 13			10, 11, 12, 13									
REF.													
ISSUE													
JEDEC SOLID STATE PRODUCT OUTLINES				TITLE LEADED CERAMIC CHIP CARRIER .050 CENTER				ISSUE A		DATE Sep 1984		MO-044AA-AB	



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SYMBOL	VARIATIONS (ALL DIMENSIONS IN INCHES)											
	A A		NOTE	A B		NOTE			NOTE			NOTE
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
A	.175	.200		.175	.200							
AI	.100	.116		.100	.116							
A2	----	.035	9	----	.035	9						
B	.018	.022		.018	.022							
B1	.026	.031	13	.026	.031							
B2	.050	----	13	.050	----							
B3	.025	----	13	.025	----							
C	.030	.040		.030	.040							
C1	.045	----		.045	----							
C2	.012	.040		.012	.040							
C3	.007	.008		.007	.008							
D	.985	.995		1.185	1.195							
D1	.880	.900	3	1.080	1.100	3						
D2	----	.790	9	----	.990	9						
E	.985	.995		1.185	1.195							
E1	.880	.900	3	1.080	1.100	3						
E2	----	.790	9	----	.990	9						
e	.050	BSC		.050	BSC							
H	.455	.475		.555	.575							
H1	.800	BSC		1.000	BSC							
h	.025	.035	7	.025	.035	7						
h1	.025	.035		.025	.035							
j	.025	.035	7	.025	.035	7						
j1	.025	.035		.025	.035							
L	.025	.045	8	.025	.045	8						
L1	.020	.040	8	.020	.040	8						
M	6 8		4	8 4		4						
R1	.000	.015		.000	.015							
U	.030	REF		.030	REF							
NOTE	10, 11, 12, 13			10, 11, 12, 13								
REF.												
ISSUE												
JEDEC SOLID STATE PRODUCT OUTLINES			TITLE LEADED CERAMIC CHIP CARRIER .050 CENTER				ISSUE A	DATE Sep 1984	MO-044AA-AB			